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AUTHOR Bianchini, John C.; Vale, Carol A.
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ABSTRACT

As part of an investigation of the appropriateness of the original Anchor Test Study equating results for black and Spanish-surnamed students, this Appendix lists the detailed results of the analyses for grade six, organized by vocabulary, reading comprehension, and total reading scores. For each analysis, a two-page set of results is presented. The test-pair shown in the heading is so ordered as to indicate the direction of the equivalent score transformation; i.e., actual scores on the first member of the pair were transformed to equivalent scores on the second member. The first page indicates, for each of the ethnic groups, for each of the five score sub-ranges and for the total score range, the set of descriptive statistics, including the actual N, the weighted N, the mean discrepancy, and the standard deviation. The second page contains the summary of individual comparisons of blacks vs. whites and Spanish-surnamed vs. whites at each score level included in the two-way analysis. Those instances for which the entire Spanish-surnamed group was deleted are so indicated. The highest score level was deleted in about 75 percent of the two-way analyses, and the Spanish-surnamed group in about half. It was only occasionally necessary to delete the lowest score level. The post-hoc comparisons for the one-way analyses appear below those for each score level, under the heading "total score range." (RC)

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INVESTIGATION OF THE APPROPRIATENESS OF THE ANCHOR TEST STUDY EQUATING RESULTS FOR SELECTED SUBGROUPS

APPENDIX C

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FINAL REPORT

CONTRACT OEC-0-74-8611

March 1975

TM005 246

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EDUCATIONAL TESTING SERVICE
PRINCETON, NEW JERSEY
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GRADE 6

VOCABULARY

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
CAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	140	8	0
	WEIGHTED N	12436	773	0
	MEAN	-1.6285	-2.8287	0.0
	STAN. DEV.	2.8978	2.8363	0.0
25- 32	N	422	12	2
	WEIGHTED N	38209	1334	110
	MEAN	-1.1721	-1.8864	0.8527
	STAN. DEV.	4.1582	6.9582	4.0755
17- 24	N	534	54	10
	WEIGHTED N	46967	4467	789
	MEAN	-0.3126	-1.0116	-3.0374
	STAN. DEV.	4.1058	4.1255	2.3592
9- 16	N	365	149	4
	WEIGHTED N	36104	9849	322
	MEAN	1.1013	0.3413	-1.0969
	STAN. DEV.	4.2459	4.5072	3.1626
0- 8	N	51	57	1
	WEIGHTED N	4895	3536	74
	MEAN	4.0983	2.0348	2.2000
	STAN. DEV.	4.2717	3.3220	0.0
TOTAL SCORE RANGE				
0- 40	N	1512	280	17
	WEIGHTED N	138611	19959	1295
	MEAN	-0.1435	0.0669	-1.9252
	STAN. DEV.	4.2556	4.5716	3.1370

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-1.89	-1.17	0.71	BLACK	0.580	432	12	422
17- 24	-1.01	-0.31	0.70	BLACK	1.163	586	54	534
9- 16	0.34	1.10	0.76	WHITE	1.858	512	149	365
0- 8	2.03	4.10	2.06	WHITE	2.544	106	57	51
TOTAL SCORE RANGE								
0- 40	0.07	-0.14	0.21	WHITE	0.752	1790	280	1512

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 40	-1.93	-0.14	1.78	SPANISH	1.699	1527	17	1512

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
CAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	78	0	0
	WEIGHTED N	6759	0	0
	MEAN	-2.4074	0.0	0.0
	STAN. DEV.	3.7571	0.0	0.0
31- 40	N	449	10	6
	WEIGHTED N	39418	526	508
	MEAN	-0.7867	-2.0458	-1.5994
	STAN. DEV.	3.8902	5.7839	2.6671
21- 30	N	473	23	14
	WEIGHTED N	45099	2300	1087
	MEAN	0.1598	-2.7071	1.7550
	STAN. DEV.	4.5367	4.8388	4.6402
11- 20	N	269	59	28
	WEIGHTED N	27263	4550	2224
	MEAN	1.3850	-0.6036	1.2372
	STAN. DEV.	4.6330	4.2729	5.1036
0- 10	N	28	16	3
	WEIGHTED N	2805	1251	197
	MEAN	5.2307	3.4083	3.3802
	STAN. DEV.	3.7911	3.3395	0.9475
TOTAL SCORE RANGE				
0- 50	N	1297	108	51
	WEIGHTED N	121344	8627	4016
	MEAN	0.1018	-0.6706	1.1237
	STAN. DEV.	4.4825	4.8130	4.7433

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-2.05	-0.79	1.26	BLACK	0.908	457	10	449
21- 30	-2.71	0.16	2.87	BLACK	3.094	494	23	473
11- 20	-0.60	1.38	1.99	WHITE	3.188	326	59	269
0- 10	3.41	5.23	1.82	WHITE	1.340	42	16	28
TOTAL SCORE RANGE								
0- 50	-0.67	0.10	0.77	BLACK	1.706	1403	108	1297

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	1.12	0.10	1.02	SPANISH	1.583	1346	51	1297

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
CAT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	474	12	11
	WEIGHTED N	33951	629	410
	MEAN	-1.2564	-2.2765	-0.6327
	STAN. DEV.	3.5501	4.3527	2.8930
31- 40	N	564	52	28
	WEIGHTED N	43928	3486	1901
	MEAN	-0.1406	-1.2949	-0.5614
	STAN. DEV.	5.0581	4.6441	4.1758
21- 30	N	256	108	18
	WEIGHTED N	21382	7019	1664
	MEAN	-0.3103	-1.0004	-0.3274
	STAN. DEV.	5.9902	5.9515	7.5697
11- 20	N	65	115	6
	WEIGHTED N	5512	6975	377
	MEAN	3.4795	2.2753	8.4546
	STAN. DEV.	6.7043	6.4581	11.5658
0- 10	N	2	16	1
	WEIGHTED N	77	879	132
	MEAN	3.6273	7.4320	4.2000
	STAN. DEV.	4.5465	5.9914	0.0
TOTAL SCORE RANGE				
0- 50	N	1361	303	64
	WEIGHTED N	104850	18988	4484
	MEAN	-0.3435	0.4969	0.4171
	STAN. DEV.	5.0560	6.3027	6.8727

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CAT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
41- 50	-2.28	-1.26	1.02	BLACK	0.685	484	12	474
31- 40	-1.29	-0.14	1.15	BLACK	1.564	614	52	564
21- 30	-1.00	-0.31	0.69	BLACK	1.181	362	108	256
11- 20	2.28	3.48	1.20	WHITE	1.524	178	115	65
TOTAL SCORE RANGE								
0- 50	0.50	-0.34	0.84	BLACK	2.461	1662	303	1361

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 50	0.42	-0.34	0.76	SPANISH	1.106	1423	64	1361

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
CAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	610	9	4
	WEIGHTED N	64244	615	216
	MEAN	-0.6613	-1.9774	0.2426
	STAN. DEV.	2.1598	2.2219	1.1660
19- 24	N	389	42	25
	WEIGHTED N	40790	2686	1671
	MEAN	-0.2580	-2.4506	-1.0285
	STAN. DEV.	3.3360	4.2187	3.6055
13- 18	N	99	73	11
	WEIGHTED N	9773	4201	942
	MEAN	0.7175	-0.6842	1.2241
	STAN. DEV.	4.2937	4.4262	3.7115
7- 12	N	26	74	2
	WEIGHTED N	2471	3836	198
	MEAN	4.4678	0.9276	6.0000
	STAN. DEV.	4.8266	4.4025	5.3000
0- 6	N	3	16	0
	WEIGHTED N	349	806	0
	MEAN	6.3928	8.7986	0.0
	STAN. DEV.	1.4838	7.1382	0.0
TOTAL SCORE RANGE				
0- 30	N	1127	214	42
	WEIGHTED N	117627	12144	3027
	MEAN	-0.2782	-0.0019	0.2229
	STAN. DEV.	3.0335	5.2503	4.0935

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
19- 24	-2.45	-0.26	2.19	BLACK	3.409	429	42	389
13- 18	-0.68	0.72	1.40	WHITE	2.295	170	73	99
7- 12	0.93	4.47	3.54	WHITE	3.922	98	74	26
0- 6	8.80	6.39	2.41	BLACK	0.966	17	16	3
TOTAL SCORE RANGE								
0- 30	-0.00	-0.28	0.28	WHITE	1.057	1339	214	1127

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 30	0.22	-0.28	0.50	WHITE	0.909	1167	42	1127

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
CAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	273	1	1
	WEIGHTED N	23841	100	90
	MEAN	-1.4550	0.3000	2.2000
	STAN. DEV.	2.7722	0.0	0.0
28- 36	N	455	23	7
	WEIGHTED N	35082	1859	464
	MEAN	-0.3327	-1.6569	-1.1916
	STAN. DEV.	4.1851	4.5522	3.8034
19- 27	N	291	56	8
	WEIGHTED N	24202	4773	802
	MEAN	0.7529	-1.4669	-0.7263
	STAN. DEV.	5.1666	5.3943	3.4285
10- 18	N	156	143	8
	WEIGHTED N	13310	11295	875
	MEAN	1.4480	-0.9264	-0.2920
	STAN. DEV.	5.6178	4.2564	4.7944
0- 9	N	12	47	3
	WEIGHTED N	984	3930	250
	MEAN	7.4258	2.4749	4.5080
	STAN. DEV.	4.0294	4.1787	0.9814
TOTAL SCORE RANGE				
0- 45	N	1187	270	27
	WEIGHTED N	97419	21957	2481
	MEAN	-0.0160	-0.4914	-0.0266
	STAN. DEV.	4.5648	4.7457	4.1710

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CAT - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.66	-0.33	1.32	BLACK	1.308	476	23	455
19- 27	-1.47	0.75	2.22	BLACK	3.211	345	56	291
10- 18	-0.93	1.45	2.37	WHITE	4.329	297	143	156
0- 9	2.47	7.43	4.95	WHITE	3.231	57	47	12
TOTAL SCORE RANGE								
0- 45	-0.49	-0.02	0.48	BLACK	1.534	1455	270	1187

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	-0.03	-0.02	0.01	SPANISH	0.012	1212	27	1187

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
CAT - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	131	1	0
	WEIGHTED N	11773	36	0
	MEAN	-2.0322	-7.5000	0.0
	STAN. DEV.	3.7168	0.0	0.0
31- 40	N	393	18	20
	WEIGHTED N	36200	1438	1117
	MEAN	-1.1789	-0.4104	-2.7261
	STAN. DEV.	4.4602	4.3854	5.8803
21- 30	N	373	37	67
	WEIGHTED N	38607	2840	3048
	MEAN	0.1820	-1.4904	-0.6829
	STAN. DEV.	5.2991	4.8084	4.7115
11- 20	N	259	88	149
	WEIGHTED N	26448	5992	6387
	MEAN	1.6233	0.4434	-0.0030
	STAN. DEV.	5.5463	5.0333	4.5967
0- 10	N	28	29	50
	WEIGHTED N	3116	1782	2218
	MEAN	5.7360	4.5610	2.6079
	STAN. DEV.	4.6956	4.7583	4.8241
TOTAL SCORE RANGE				
0- 50	N	1184	173	286
	WEIGHTED N	116144	12088	12770
	MEAN	0.0106	0.4708	0.0500
	STAN. DEV.	5.1843	5.2219	4.9873

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CAT - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-0.41	-1.18	0.77	WHITE	0.638	409	18	393
21- 30	-1.49	0.18	1.67	BLACK	1.941	408	37	373
11- 20	0.44	1.62	1.18	WHITE	1.913	345	88	259
0- 10	4.56	5.74	1.18	WHITE	0.887	55	29	28
TOTAL SCORE RANGE								
0- 50	0.47	0.01	0.46	BLACK	1.096	1355	173	1184

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
31- 40	-2.73	-1.18	1.55	SPANISH	1.350	411	20	393
21- 30	-0.68	0.18	0.86	SPANISH	1.304	438	67	373
11- 20	-0.00	1.62	1.63	WHITE	3.164	406	149	259
0- 10	2.61	5.74	3.13	WHITE	2.651	76	50	28
TOTAL SCORE RANGE								
0- 50	0.05	0.01	0.04	SPANISH	0.116	1468	286	1184

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
CTBS - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	109	8	1
	WEIGHTED N	9699	578	49
	MEAN	-1.2942	-1.6118	-4.7000
	STAN. DEV.	3.8284	3.0847	0.0
25- 32	N	483	19	0
	WEIGHTED N	42866	2196	0
	MEAN	-0.7551	-1.4158	0.0
	STAN. DEV.	3.5701	4.0331	0.0
17- 24	N	532	61	7
	WEIGHTED N	48234	4256	589
	MEAN	0.1755	-3.3839	2.3489
	STAN. DEV.	4.2064	4.0479	2.3476
9- 16	N	344	139	6
	WEIGHTED N	33219	9629	396
	MEAN	1.3404	0.8814	2.5101
	STAN. DEV.	4.1639	4.5608	3.3016
0- 8	N	44	53	3
	WEIGHTED N	4593	3300	261
	MEAN	3.7355	3.0898	1.8088
	STAN. DEV.	4.1746	3.8277	3.6301
TOTAL SCORE RANGE				
0- 40	N	1512	280	17
	WEIGHTED N	138611	19959	1295
	MEAN	0.1820	0.0121	2.0226
	STAN. DEV.	4.1257	4.7652	3.2150

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-VOCAB
CTBS - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-1.42	-0.76	0.66	BLACK	0.698	500	19	483
17- 24	-3.38	0.18	3.56	BLACK	6.509	591	61	532
9- 16	0.88	1.34	0.46	WHITE	1.129	481	139	344
0- 8	3.09	3.74	0.65	WHITE	0.783	95	53	44
TOTAL SCORE RANGE								
0- 40	0.01	0.18	0.17	WHITE	0.618	1790	280	1512

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 40	2.02	0.18	1.84	SPANISH	1.785	1527	17	1512

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
CTBS - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	44	0	1
	WEIGHTED N	3716	0	70
	MEAN	-1.5864	0.0	-1.1000
	STAN. DEV.	2.7121	0.0	0.0
31- 40	N	296	10	4
	WEIGHTED N	26594	1084	390
	MEAN	-1.2705	-1.7270	-1.5274
	STAN. DEV.	3.8597	2.6236	3.2402
21- 30	N	342	65	24
	WEIGHTED N	33946	6292	2193
	MEAN	-0.3914	-1.8681	-1.1994
	STAN. DEV.	4.5047	4.5407	4.1828
11- 20	N	226	170	46
	WEIGHTED N	22151	17524	4270
	MEAN	1.6242	-0.4345	-0.0276
	STAN. DEV.	5.0284	4.3979	4.2168
0- 10	N	24	39	13
	WEIGHTED N	2292	4089	1186
	MEAN	4.8561	3.9076	5.1273
	STAN. DEV.	2.1411	3.9463	3.5283
TOTAL SCORE RANGE				
0- 50	N	932	284	88
	WEIGHTED N	88699	28989	8109
	MEAN	-0.0661	-0.1815	0.3281
	STAN. DEV.	4.5701	4.6610	4.5464

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CTBS - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-1.73	-1.27	0.46	BLACK	0.323	304	10	296
21- 30	-1.87	-0.39	1.48	BLACK	2.483	405	65	342
11- 20	-0.43	1.62	2.06	WHITE	4.615	394	170	226
0- 10	3.91	4.86	0.95	WHITE	0.832	61	39	24
TOTAL SCORE RANGE								
0- 50	-0.18	-0.07	0.12	BLACK	0.371	1214	284	932

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	0.33	-0.07	0.39	SPANISH	0.769	1018	88	932

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
CTBS - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	402	4	15
	WEIGHTED N	33712	309	1101
	MEAN	-1.1599	-1.9654	-0.4579
	STAN. DEV.	3.7076	1.8949	2.7872
31- 40	N	336	25	51
	WEIGHTED N	32873	1993	4783
	MEAN	-1.0239	-2.4214	0.0401
	STAN. DEV.	5.2285	5.1401	4.1934
21- 30	N	158	81	35
	WEIGHTED N	17224	7223	3272
	MEAN	-0.1759	-2.1203	-0.9827
	STAN. DEV.	6.4383	5.7648	5.9038
11- 20	N	66	165	28
	WEIGHTED N	7862	14513	2674
	MEAN	3.7086	1.6350	2.4999
	STAN. DEV.	6.1985	6.4843	6.6442
0- 10	N	4	29	2
	WEIGHTED N	424	2669	188
	MEAN	6.6198	6.3229	11.7867
	STAN. DEV.	6.2104	5.5269	8.2458
TOTAL SCORE RANGE				
0- 50	N	966	304	131
	WEIGHTED N	92095	26707	12018
	MEAN	-0.4759	0.7435	0.4471
	STAN. DEV.	5.2936	6.5951	5.6331

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VCCAB
CTBS - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-2.42	-1.02	1.40	BLACK	1.153	359	25	336
21- 30	-2.12	-0.18	1.94	BLACK	2.434	237	81	158
11- 20	1.63	3.71	2.07	WHITE	2.435	229	165	66
0- 10	6.32	6.62	0.30	WHITE	0.095	31	29	4
TOTAL SCORE RANGE								
0- 50	0.74	-0.48	1.22	BLACK	3.288	1268	304	966

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
31- 40	0.04	-1.02	1.06	WHITE	1.211	385	51	336
21- 30	-0.58	-0.18	0.81	SPANISH	0.739	191	35	158
11- 20	2.50	3.71	1.21	WHITE	0.917	92	28	66
0- 10	11.79	6.62	5.17	SPANISH	1.020	4	2	4
TOTAL SCORE RANGE								
0- 50	0.45	-0.48	0.92	WHITE	1.758	1095	131	966

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
CTBS -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	669	19	8
	WEIGHTED N	58683	1586	652
	MEAN	-0.6629	-2.5030	0.4676
	STAN. DEV.	2.1955	4.7806	1.5160
19- 24	N	479	54	22
	WEIGHTED N	40845	4314	1759
	MEAN	0.1295	-1.7612	0.1692
	STAN. DEV.	3.2281	4.7387	2.4775
13- 18	N	157	60	7
	WEIGHTED N	13004	4604	566
	MEAN	0.4980	-0.1671	0.8933
	STAN. DEV.	4.7979	5.2674	3.8080
7- 12	N	57	41	2
	WEIGHTED N	4883	2668	170
	MEAN	4.9781	2.7617	7.0353
	STAN. DEV.	4.9775	4.3598	0.9994
0- 6	N	14	6	0
	WEIGHTED N	1114	313	0
	MEAN	7.1185	8.6374	0.0
	STAN. DEV.	5.0000	3.6327	0.0
TOTAL SCORE RANGE				
0- 30	N	1376	180	39
	WEIGHTED N	118529	13485	3147
	MEAN	0.0430	-0.1680	0.7322
	STAN. DEV.	3.3918	5.3257	2.9852

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CTBS -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
19- 24	-1.76	0.13	1.89	BLACK	3.252	531	54	479
13- 18	-0.17	0.50	0.67	WHITE	1.082	215	60	157
7- 12	2.76	4.98	2.22	WHITE	2.673	96	41	57
0- 6	8.64	7.12	1.52	BLACK	0.769	18	6	14
TOTAL SCORE RANGE								
0- 30	-0.17	0.04	0.21	BLACK	0.728	1554	180	1376

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 30	0.73	0.04	0.69	SPANISH	1.161	1413	39	1376

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
CTBS - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	239	1	0
	WEIGHTED N	18155	90	0
	MEAN	-1.1915	-3.6000	0.0
	STAN. DEV.	2.5573	0.0000	0.0
28- 36	N	458	24	1
	WEIGHTED N	38061	2077	125
	MEAN	-0.5932	-0.3647	-4.5000
	STAN. DEV.	4.2136	3.5468	0.0
19- 27	N	328	97	3
	WEIGHTED N	27987	9056	149
	MEAN	-0.0788	-1.5187	-1.0383
	STAN. DEV.	5.3511	5.1076	2.4210
10- 18	N	210	310	13
	WEIGHTED N	19043	21914	1098
	MEAN	1.5154	0.2995	2.4541
	STAN. DEV.	4.8909	4.7263	3.7277
0- 9	N	29	106	5
	WEIGHTED N	3469	7434	378
	MEAN	3.6062	3.9146	4.8783
	STAN. DEV.	5.5591	3.9074	3.3110
TOTAL SCORE RANGE				
0- 45	N	1264	538	22
	WEIGHTED N	106715	40571	1750
	MEAN	-0.0473	0.5134	2.1837
	STAN. DEV.	4.6289	4.9471	4.1563

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-VOCAB
CTBS - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-0.36	-0.59	0.23	WHITE	0.231	480	24	458
19- 27	-1.52	-0.08	1.44	BLACK	2.632	423	97	328
10- 18	0.30	1.52	1.22	WHITE	2.874	518	310	210
0- 9	3.91	3.61	0.31	BLACK	0.311	133	106	29
TOTAL SCORE RANGE								
0- 45	0.51	-0.05	0.56	BLACK	2.306	1800	538	1264

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	2.18	-0.05	2.23	SPANISH	2.196	1284	22	1264

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
CTBS - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	106	4	0
	WEIGHTED N	8959	483	0
	MEAN	-1.5215	-0.5799	0.0
	STAN. DEV.	2.9269	3.4608	0.0
31- 40	N	340	18	5
	WEIGHTED N	27964	2528	557
	MEAN	-1.0107	-1.3724	-1.5885
	STAN. DEV.	4.2939	4.4448	3.2643
21- 30	N	344	58	29
	WEIGHTED N	28686	9414	2664
	MEAN	-0.2493	-0.7830	-0.4049
	STAN. DEV.	4.8065	5.0357	4.6607
11- 20	N	228	106	77
	WEIGHTED N	21309	14254	6684
	MEAN	1.0023	1.1500	0.1677
	STAN. DEV.	4.4555	4.5313	4.4926
0- 10	N	27	28	29
	WEIGHTED N	2808	2876	2290
	MEAN	4.6333	5.5596	4.1977
	STAN. DEV.	4.5026	4.4804	3.3621
TOTAL SCORE RANGE				
0- 50	N	1045	214	140
	WEIGHTED N	89726	29555	12195
	MEAN	-0.1636	0.7193	0.7192
	STAN. DEV.	4.5596	5.0308	4.6233

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
CTBS - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-1.37	-1.01	0.36	BLACK	0.329	356	18	340
21- 30	-0.78	-0.25	0.53	BLACK	0.827	400	58	344
11- 20	1.15	1.00	0.15	BLACK	0.276	332	106	228
0- 10	5.56	4.63	0.93	BLACK	0.755	53	28	27
TOTAL SCORE RANGE								
0- 50	0.72	-0.16	0.88	BLACK	2.533	1257	214	1045

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
31- 40	-1.59	-1.01	0.58	SPANISH	0.282	343	5	340
21- 30	-0.40	-0.25	0.16	SPANISH	0.177	371	29	344
11- 20	0.17	1.00	0.83	WHITE	1.392	303	77	228
0- 10	4.20	4.63	0.44	WHITE	0.358	54	29	27
TOTAL SCORE RANGE								
0- 50	0.72	-0.16	0.88	SPANISH	2.111	1183	140	1045

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
ITBS - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	147	1	1
	WEIGHTED N	11615	42	67
	MEAN	-1.8555	-4.3000	-19.8000
	STAN. DEV.	3.0477	0.0	0.0
25- 32	N	469	10	10
	WEIGHTED N	43183	516	819
	MEAN	-0.4521	-1.3434	-2.1031
	STAN. DEV.	3.5625	3.9823	3.8650
17- 24	N	410	20	13
	WEIGHTED N	38774	1610	1036
	MEAN	0.0130	0.6204	-1.1153
	STAN. DEV.	3.8950	4.2930	3.4877
9- 16	N	235	53	24
	WEIGHTED N	24291	4873	1860
	MEAN	0.7012	0.1969	-0.3488
	STAN. DEV.	4.4229	4.6657	2.5800
0- 8	N	36	24	3
	WEIGHTED N	3481	1586	234
	MEAN	4.6434	2.6446	4.4167
	STAN. DEV.	3.6801	3.2185	1.7630
TOTAL SCORE RANGE				
0- 40	N	1297	108	51
	WEIGHTED N	121344	8627	4016
	MEAN	-0.0608	0.6119	-0.9511
	STAN. DEV.	3.9590	4.4488	4.1833

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
ITBS - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-1.34	-0.45	0.89	BLACK	0.712	477	10	469
17- 24	0.62	0.01	0.61	BLACK	0.677	428	20	410
9- 16	0.20	0.70	0.50	WHITE	0.846	286	53	235
0- 8	2.64	4.64	2.00	WHITE	1.935	58	24	36
TOTAL SCORE RANGE								
0- 40	0.61	-0.06	0.67	BLACK	1.675	1403	108	1297

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 40	-0.95	-0.06	0.89	SPANISH	1.556	1346	51	1297

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
ITBS - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	99	2	1
	WEIGHTED N	8684	313	70
	MEAN	-1.0381	-0.7000	1.2000
	STAN. DEV.	2.8278	0.0000	0.0
25- 32	N	261	15	4
	WEIGHTED N	24277	1639	390
	MEAN	-0.7143	-1.5317	-0.8518
	STAN. DEV.	4.0432	3.8949	2.6955
17- 24	N	329	52	23
	WEIGHTED N	32243	4546	2120
	MEAN	0.3533	-1.6340	-1.9704
	STAN. DEV.	4.4731	3.8784	4.1186
9- 16	N	211	159	49
	WEIGHTED N	20383	16085	4536
	MEAN	0.7930	-0.0905	-0.0127
	STAN. DEV.	4.0074	3.9951	3.8080
0- 8	N	32	56	11
	WEIGHTED N	3112	6406	993
	MEAN	3.8825	2.7000	2.5780
	STAN. DEV.	3.8005	2.9591	2.1384
TOTAL SCORE RANGE				
0- 40	N	932	284	88
	WEIGHTED N	88699	28989	8109
	MEAN	0.1497	0.1961	-0.2372
	STAN. DEV.	4.2035	4.0176	3.9084

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
ITBS - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-1.53	-0.71	0.82	BLACK	0.748	274	15	261
17- 24	-1.63	0.35	1.99	BLACK	3.237	379	52	329
9- 16	-0.09	0.79	0.88	WHITE	2.045	368	159	211
0- 8	2.70	3.88	1.18	WHITE	1.297	86	56	32
TOTAL SCORE RANGE								
0- 40	0.20	0.15	0.05	BLACK	0.165	1214	284	932

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 40	-0.24	0.15	0.39	SPANISH	0.836	1018	88	932

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
ITBS - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	366	7	4
	WEIGHTED N	33020	493	624
	MEAN	-1.4740	-1.7773	-3.7021
	STAN. DEV.	3.5703	4.2986	3.2580
31- 40	N	328	23	15
	WEIGHTED N	28489	1705	1752
	MEAN	-0.2037	-0.6852	0.6763
	STAN. DEV.	5.1176	3.9092	4.2387
21- 30	N	181	75	24
	WEIGHTED N	15758	6136	3265
	MEAN	1.5888	-0.9059	0.0688
	STAN. DEV.	5.8702	5.2423	5.9456
11- 20	N	53	89	28
	WEIGHTED N	4350	6188	3443
	MEAN	1.6511	2.7066	4.1152
	STAN. DEV.	5.1474	5.7695	6.5250
0- 10	N	2	11	5
	WEIGHTED N	249	910	905
	MEAN	3.0663	4.9401	3.6105
	STAN. DEV.	6.3295	7.1252	6.0701
TOTAL SCORE RANGE				
0- 50	N	930	205	76
	WEIGHTED N	81866	15432	9989
	MEAN	-0.2626	0.8839	1.6554
	STAN. DEV.	4.8887	5.7984	6.2127

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
ITBS - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
41- 50	-1.78	-1.47	0.30	BLACK	0.161	371	7	366
31- 40	-0.69	-0.20	0.48	BLACK	0.452	349	23	328
21- 30	-0.91	1.59	2.49	WHITE	3.682	254	75	181
11- 20	2.71	1.65	1.06	BLACK	1.233	140	89	53
TOTAL SCORE RANGE								
0- 50	0.88	-0.26	1.15	BLACK	2.885	1133	205	930

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
41- 50	-3.70	-1.47	2.23	SPANISH	0.898	368	4	366
31- 40	0.68	-0.20	0.88	SPANISH	0.675	341	15	328
21- 30	0.07	1.59	1.52	WHITE	1.418	203	24	181
11- 20	4.12	1.65	2.46	SPANISH	2.137	79	28	53
TOTAL SCORE RANGE								
0- 50	1.66	-0.26	1.92	SPANISH	3.121	1004	76	930

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCA8
ITBS -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	544	7	4
	WEIGHTED N	52953	625	317
	MEAN	-0.6508	-2.7186	-0.6833
	STAN. DEV.	2.2596	1.2425	2.0614
19- 24	N	443	12	15
	WEIGHTED N	45560	1647	2117
	MEAN	-0.0767	-2.0368	-1.3448
	STAN. DEV.	3.5700	2.6654	4.6023
13- 18	N	128	11	17
	WEIGHTED N	15254	1246	2386
	MEAN	0.0434	-0.5112	1.3821
	STAN. DEV.	4.1724	4.1039	4.0414
7- 12	N	36	4	9
	WEIGHTED N	3676	310	1446
	MEAN	5.6476	-2.7110	3.1572
	STAN. DEV.	5.0931	5.4054	3.4160
0- 6	N	6	0	1
	WEIGHTED N	628	0	179
	MEAN	4.3217	0.0	2.9000
	STAN. DEV.	3.1518	0	0.0000
TOTAL SCORE RANGE				
0- 30	N	1157	34	46
	WEIGHTED N	118071	3828	6445
	MEAN	-0.1170	-1.7061	0.8252
	STAN. DEV.	3.4042	3.4522	4.3525

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
ITBS - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	247	6	1
	WEIGHTED N	22901	706	85
	MEAN	-1.7142	-3.5803	-0.9000
	STAN. DEV.	3.1569	5.9402	0.0000
28- 36	N	492	24	11
	WEIGHTED N	46733	2872	1108
	MEAN	-0.6177	-1.9175	0.4111
	STAN. DEV.	4.2502	3.9731	4.2538
19- 27	N	365	63	34
	WEIGHTED N	35746	7008	3704
	MEAN	-0.3414	-1.3192	0.0042
	STAN. DEV.	5.1963	5.6839	5.5317
10- 18	N	219	172	93
	WEIGHTED N	23373	14230	10304
	MEAN	1.5669	-0.2215	0.9401
	STAN. DEV.	5.0894	4.0738	5.2717
0- 9	N	33	49	38
	WEIGHTED N	3568	3799	3954
	MEAN	4.6732	3.7606	3.0264
	STAN. DEV.	4.8818	3.7565	4.1442
TOTAL SCORE RANGE				
0- 45	N	1356	314	177
	WEIGHTED N	132321	28615	19155
	MEAN	-0.2043	-0.2147	1.1510
	STAN. DEV.	4.7194	4.8436	5.1491

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
ITBS - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.92	-0.62	1.30	BLACK	1.310	514	24	492
19- 27	-1.32	-0.34	0.98	BLACK	1.510	426	63	365
10- 18	-0.22	1.57	1.79	WHITE	3.697	389	172	219
0- 9	3.76	4.67	0.91	WHITE	0.853	80	49	33
TOTAL SCORE RANGE								
0- 45	-0.21	-0.20	0.01	BLACK	0.035	1668	314	1356

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
28- 36	0.41	-0.62	1.03	WHITE	0.711	501	11	492
19- 27	0.00	-0.34	0.35	WHITE	0.406	397	34	365
10- 18	0.94	1.57	0.63	WHITE	1.067	310	93	219
0- 9	3.03	4.67	1.65	WHITE	1.458	69	38	33
TOTAL SCORE RANGE								
0- 45	1.15	-0.20	1.36	SPANISH	3.542	1531	177	1356

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
ITBS - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	109	2	2
	WEIGHTED N	10465	96	119
	MEAN	-2.1925	2.8708	-3.9294
	STAN. DEV.	4.1710	0.9626	2.7991
31- 40	N	470	14	9
	WEIGHTED N	46843	700	462
	MEAN	-0.4156	-1.2193	-1.2149
	STAN. DEV.	4.4276	4.6763	3.8756
21- 30	N	507	63	25
	WEIGHTED N	46015	3565	1238
	MEAN	-0.0025	-1.2833	-2.0418
	STAN. DEV.	5.1318	5.0153	4.9461
11- 20	N	279	150	37
	WEIGHTED N	23952	8279	1587
	MEAN	0.5666	0.0351	0.4806
	STAN. DEV.	4.8090	4.8252	4.6429
0- 10	N	24	59	8
	WEIGHTED N	1951	3243	318
	MEAN	3.8984	4.4824	4.7915
	STAN. DEV.	4.0364	3.9392	4.7689
TOTAL SCORE RANGE				
0- 50	N	1389	288	81
	WEIGHTED N	129226	15883	3724
	MEAN	-0.1652	0.6091	-0.3411
	STAN. DEV.	4.8102	5.1124	5.0379

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
ITBS - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	NUMBER OF CASES WHITE
31- 40	-1.22	-0.42	0.80	BLACK	0.619	482	14	470
21- 30	-1.28	-0.00	1.28	BLACK	2.003	568	63	507
11- 20	0.04	0.57	0.53	WHITE	1.097	427	150	279
0- 10	4.48	3.90	0.58	BLACK	0.504	81	59	24
TOTAL SCORE RANGE								
0- 50	0.61	-0.17	0.77	BLACK	2.453	1675	288	1389

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	NUMBER OF CASES WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	-0.34	-0.17	0.18	SPANISH	0.316	1468	81	1389

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
MAT - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	114	1	1
	WEIGHTED N	7807	81	18
	MEAN	-1.5169	-6.4000	-5.6000
	STAN. DEV.	3.0921	0.0000	0.0
25- 32	N	493	19	12
	WEIGHTED N	34571	1141	920
	MEAN	-1.0214	-2.9921	-1.9568
	STAN. DEV.	3.6420	5.0956	2.6860
17- 24	N	470	69	34
	WEIGHTED N	38104	4669	2046
	MEAN	0.4860	-1.6571	-1.6921
	STAN. DEV.	3.8442	4.8767	5.1042
9- 16	N	250	157	11
	WEIGHTED N	21317	9553	857
	MEAN	2.0724	-0.2476	1.5342
	STAN. DEV.	3.9345	3.4212	3.1658
0- 8	N	34	57	6
	WEIGHTED N	3051	3544	643
	MEAN	4.1142	2.5332	4.0869
	STAN. DEV.	3.2018	3.3140	4.0252
TOTAL SCORE RANGE				
0- 40	N	1361	303	64
	WEIGHTED N	104850	18988	4484
	MEAN	0.2680	-0.2663	-0.3168
	STAN. DEV.	3.9745	4.2299	4.7507

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-VOCAB
MAT - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-2.99	-1.02	1.97	BLACK	2.216	510	19	493
17- 24	-1.66	0.49	2.14	BLACK	4.370	537	69	470
9- 16	-0.25	2.07	2.32	WHITE	5.989	405	157	250
0- 8	2.53	4.11	1.58	WHITE	1.918	89	57	34
TOTAL SCORE RANGE								
0- 40	-0.27	0.27	0.53	WHITE	2.074	1662	303	1361

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 40	-0.32	0.27	0.58	SPANISH	1.127	1423	64	1361

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
MAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	150	0	4
	WEIGHTED N	11990	0	262
	MEAN	-1.5808	0.0	-2.1561
	STAN. DEV.	3.1988	0.0	3.7991
25- 32	N	283	3	20
	WEIGHTED N	23833	209	2018
	MEAN	-0.4648	0.7316	-2.3077
	STAN. DEV.	3.9303	1.6787	2.7560
17- 24	N	294	29	43
	WEIGHTED N	28923	2555	3648
	MEAN	0.7307	-1.6771	-0.8569
	STAN. DEV.	4.2877	3.5028	3.5720
9- 16	N	207	173	50
	WEIGHTED N	23468	15363	4737
	MEAN	1.2771	-1.5654	-0.2258
	STAN. DEV.	4.1713	3.3856	3.6315
0- 8	N	32	99	14
	WEIGHTED N	3881	8580	1353
	MEAN	4.2141	2.1785	3.2319
	STAN. DEV.	3.9593	3.0253	2.7190
TOTAL SCORE RANGE				
0- 40	N	966	304	131
	WEIGHTED N	92095	26707	12018
	MEAN	0.4064	-0.3553	-0.4197
	STAN. DEV.	4.2126	3.7163	3.7056

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
MAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	0.73	-0.46	1.20	BLACK	0.531	284	3	283
17- 24	-1.68	0.73	2.41	BLACK	3.188	321	29	294
9- 16	-1.57	1.28	2.84	BLACK	7.111	378	173	207
0- 8	2.18	4.21	2.04	WHITE	2.580	129	99	32
TOTAL SCORE RANGE								
0- 40	-0.36	0.41	0.76	WHITE	2.847	1268	304	966

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
25- 32	-2.31	-0.46	1.84	SPANISH	2.053	301	20	283
17- 24	-0.86	0.73	1.59	SPANISH	2.506	335	43	294
9- 16	-0.23	1.28	1.50	WHITE	2.458	255	50	207
0- 8	3.23	4.21	0.98	WHITE	0.790	44	14	32
TOTAL SCORE RANGE								
0- 40	-0.42	0.41	0.83	SPANISH	2.181	1095	131	966

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
MAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	43	1	0
	WEIGHTED N	4249	105	0
	MEAN	-1.9337	-6.4000	0.0
	STAN. DEV.	2.1837	0.0000	0.0
31- 40	N	305	4	2
	WEIGHTED N	28141	300	373
	MEAN	-0.3751	-0.8010	1.9815
	STAN. DEV.	4.1971	2.1720	2.3498
21- 30	N	369	30	22
	WEIGHTED N	31748	2317	2675
	MEAN	0.3657	-1.5334	-2.9641
	STAN. DEV.	4.5149	4.2438	5.1300
11- 20	N	193	142	44
	WEIGHTED N	15951	10489	5536
	MEAN	1.7135	-1.1153	-0.9655
	STAN. DEV.	4.6851	3.4676	3.9683
0- 10	N	20	28	8
	WEIGHTED N	1777	2221	1405
	MEAN	4.4711	3.3013	1.6330
	STAN. DEV.	4.9084	3.2311	3.7756
TOTAL SCORE RANGE				
0- 50	N	930	205	76
	WEIGHTED N	81866	15432	9989
	MEAN	0.3434	-0.5723	-1.0252
	STAN. DEV.	4.4934	3.8989	4.5085

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-VOCAB
MAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
21- 30	-1.53	0.37	1.90	BLACK	2.290	397	30	369
11- 20	-1.12	1.71	2.83	WHITE	5.856	333	142	193
0- 10	3.30	4.47	1.17	WHITE	0.915	46	28	20
TOTAL SCORE RANGE								
0- 50	-0.57	0.34	0.92	BLACK	2.694	1133	205	930

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
21- 30	-2.96	0.37	3.33	SPANISH	3.473	389	22	369
11- 20	-0.97	1.71	2.68	WHITE	3.671	235	44	193
0- 10	1.63	4.47	2.84	WHITE	1.553	26	8	20
TOTAL SCORE RANGE								
0- 50	-1.03	0.34	1.37	SPANISH	2.604	1004	76	930

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
MAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	719	16	10
	WEIGHTED N	52387	928	681
	MEAN	-0.5070	-1.8052	-1.4010
	STAN. DEV.	1.9996	1.4806	1.8000
19- 24	N	544	46	21
	WEIGHTED N	43288	2503	1492
	MEAN	0.4949	-0.3355	-0.6846
	STAN. DEV.	2.8373	3.2352	3.3514
13- 18	N	183	39	10
	WEIGHTED N	15251	1798	671
	MEAN	1.6262	0.0934	0.8396
	STAN. DEV.	3.4773	3.3880	4.3081
7- 12	N	57	10	5
	WEIGHTED N	5099	560	322
	MEAN	2.3220	1.4577	2.4724
	STAN. DEV.	3.6296	2.3504	1.8369
0- 6	N	7	0	0
	WEIGHTED N	479	0	0
	MEAN	4.9025	0.0	0.0
	STAN. DEV.	3.1573	0.0	0.0
TOTAL SCORE RANGE				
0- 30	N	1510	111	46
	WEIGHTED N	116504	5789	3166
	MEAN	0.2906	-0.2644	-0.1946
	STAN. DEV.	2.7915	3.1122	3.4122

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-VOCAB
MAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 30	-1.81	-0.51	1.30	BLACK	1.942	733	16	719
19- 24	-0.34	0.49	0.83	WHITE	2.044	588	46	544
13- 18	0.09	1.63	1.53	WHITE	3.285	220	39	183
7- 12	1.46	2.32	0.86	WHITE	0.953	65	10	57
TOTAL SCORE RANGE								
0- 30	-0.26	0.29	0.55	WHITE	1.990	1619	111	1510

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 30	-0.19	0.29	0.49	WHITE	1.143	1554	46	1510

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCA8
MAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	192	2	1
	WEIGHTED N	15399	73	94
	MEAN	-1.4787	0.9699	1.1000
	STAN. DEV.	2.8113	2.1998	0.0
28- 36	N	428	31	4
	WEIGHTED N	38283	1958	261
	MEAN	-0.7710	-1.7608	2.2203
	STAN. DEV.	4.3724	4.7346	2.3643
19- 27	N	373	90	4
	WEIGHTED N	33520	6223	358
	MEAN	0.4075	-1.6192	-0.7525
	STAN. DEV.	4.7527	5.4430	4.6035
10- 18	N	246	291	4
	WEIGHTED N	22810	16735	234
	MEAN	1.0713	-1.0499	2.6261
	STAN. DEV.	4.1687	3.8012	2.9943
0- 9	N	39	125	1
	WEIGHTED N	3412	6284	84
	MEAN	2.5130	1.4683	3.3000
	STAN. DEV.	3.2468	2.9628	0.0
TOTAL SCORE RANGE				
0- 45	N	1278	539	14
	WEIGHTED N	113429	31273	1031
	MEAN	-0.0495	-0.6969	1.2660
	STAN. DEV.	4.3564	4.2499	3.6350

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-VOCAB
MAT - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.76	-0.77	0.99	BLACK	1.236	457	31	428
19- 27	-1.62	0.41	2.03	BLACK	4.007	461	90	373
10- 18	-1.05	1.07	2.12	WHITE	5.686	535	291	246
0- 9	1.47	2.51	1.04	WHITE	1.322	162	125	39
TOTAL SCORE RANGE								
0- 45	-0.70	-0.05	0.65	BLACK	2.915	1815	539	1278

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 45	1.27	-0.05	1.32	SPANISH	1.132	1290	14	1278

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
MAT - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	55	0	1
	WEIGHTED N	5203	0	43
	MEAN	-2.1081	0.0	3.0000
	STAN. DEV.	3.8723	0.0	0.0
31- 40	N	271	1	7
	WEIGHTED N	27840	59	525
	MEAN	-1.4549	1.6000	-7.5301
	STAN. DEV.	4.3554	0.0	7.2091
21- 30	N	329	7	27
	WEIGHTED N	33204	438	1525
	MEAN	-0.2933	-1.1290	0.0741
	STAN. DEV.	4.7579	2.6974	5.0463
11- 20	N	292	38	65
	WEIGHTED N	27483	1795	4267
	MEAN	1.0992	-2.9058	0.5441
	STAN. DEV.	4.1972	3.9218	3.9561
0- 10	N	57	48	14
	WEIGHTED N	4258	2153	878
	MEAN	3.9641	2.2718	4.7390
	STAN. DEV.	3.4363	3.1835	7.3420
TOTAL SCORE RANGE				
0- 50	N	1004	94	114
	WEIGHTED N	97988	4445	7238
	MEAN	-0.1441	-0.1631	0.3829
	STAN. DEV.	4.6020	4.2284	5.6409

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
MAT - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
21- 30	-1.13	-0.29	0.84	BLACK	0.497	334	7	329
11- 20	-2.91	1.10	4.01	BLACK	5.272	328	38	292
0- 10	2.27	3.96	1.69	WHITE	1.961	103	48	57
TOTAL SCORE RANGE								
0- 50	-0.16	-0.14	0.02	BLACK	0.037	1096	94	1004

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
21- 30	0.07	-0.29	0.37	WHITE	0.417	354	27	329
11- 20	0.54	1.10	0.56	WHITE	0.919	355	65	292
0- 10	4.74	3.96	0.77	SPANISH	0.590	69	14	57
TOTAL SCORE RANGE								
0- 50	0.38	-0.14	0.53	SPANISH	1.137	1116	114	1004

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
STEP II - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	125	0	0
	WEIGHTED N	12457	0	0
	MEAN	-3.0904	0.0	0.0
	STAN. DEV.	3.6837	0.0	0.0
25- 32	N	401	7	6
	WEIGHTED N	43217	393	358
	MEAN	-0.6387	-2.7356	-2.3609
	STAN. DEV.	4.3516	4.2833	3.1975
17- 24	N	349	21	15
	WEIGHTED N	36736	1471	945
	MEAN	1.3982	-1.1764	-2.9982
	STAN. DEV.	4.6837	6.7969	4.5335
9- 16	N	213	119	21
	WEIGHTED N	21596	6743	1724
	MEAN	2.2586	-0.6809	1.6318
	STAN. DEV.	4.6949	4.2913	4.4654
0- 8	N	39	67	0
	WEIGHTED N	3621	3537	0
	MEAN	4.2205	2.7863	0.0
	STAN. DEV.	4.1579	3.7684	0.0
TOTAL SCORE RANGE				
0- 40	N	1127	214	42
	WEIGHTED N	117627	12144	3027
	MEAN	0.4193	0.2024	-0.2859
	STAN. DEV.	4.7860	4.8413	4.8870

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
STEP II - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	NUMBER OF CASES WHITE
25- 32	-2.74	-0.64	2.10	BLACK	1.212	406	7	401
17- 24	-1.18	1.40	2.57	WHITE	2.526	368	21	349
9- 16	-0.68	2.26	2.94	WHITE	5.662	330	119	213
0- 8	2.79	4.22	1.43	WHITE	1.570	104	67	39
TOTAL SCORE RANGE								
0- 40	0.20	0.42	0.22	WHITE	0.606	1339	214	1127

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	NUMBER OF CASES WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 40	-0.29	0.42	0.71	WHITE	0.934	1167	42	1127

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
STEP II - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	175	3	0
	WEIGHTED N	15865	235	0
	MEAN	-3.2128	-7.2898	0.0
	STAN. DEV.	4.4128	2.6972	0.0
25- 32	N	405	13	10
	WEIGHTED N	34258	887	832
	MEAN	-0.5832	-4.6077	-3.9929
	STAN. DEV.	5.0774	5.4518	3.5194
17- 24	N	432	34	17
	WEIGHTED N	36400	2700	1350
	MEAN	0.5432	-3.3491	0.0084
	STAN. DEV.	5.2601	5.4300	2.7823
9- 16	N	301	81	11
	WEIGHTED N	26294	6410	886
	MEAN	1.3690	0.4038	-0.4502
	STAN. DEV.	4.8500	4.2698	3.8598
0- 8	N	63	49	1
	WEIGHTED N	5712	3253	79
	MEAN	2.7679	3.8442	4.9000
	STAN. DEV.	3.7479	4.7759	0.0000
TOTAL SCORE RANGE				
0- 40	N	1376	180	39
	WEIGHTED N	118529	13485	3147
	MEAN	0.0053	0.0186	-1.0558
	STAN. DEV.	5.1773	5.5104	3.8145

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
STEP II - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-4.61	-0.58	4.02	BLACK	2.853	416	13	405
17- 24	-3.35	0.54	3.89	BLACK	4.365	464	34	432
9- 16	0.40	1.37	0.97	WHITE	1.540	380	81	301
0- 8	3.84	2.77	1.08	BLACK	1.129	110	49	63
TOTAL SCORE RANGE								
0- 40	0.02	0.01	0.01	BLACK	0.032	1554	180	1376

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 40	-1.06	0.01	1.06	SPANISH	1.259	1413	39	1376

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
STEP II - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	54	1	1
	WEIGHTED N	5384	49	71
	MEAN	-3.6728	-1.4000	-3.4000
	STAN. DEV.	3.3726	0.0	0.0
31- 40	N	357	2	2
	WEIGHTED N	34000	135	180
	MEAN	-1.5046	6.2741	0.1011
	STAN. DEV.	5.0441	0.4687	1.8572
21- 30	N	437	8	7
	WEIGHTED N	44116	1017	906
	MEAN	-0.1830	1.5582	-1.9807
	STAN. DEV.	5.5037	6.3318	5.6113
11- 20	N	264	18	27
	WEIGHTED N	29400	2082	4195
	MEAN	2.0569	1.9658	-1.4451
	STAN. DEV.	5.0541	3.2604	3.8632
0- 10	N	45	5	9
	WEIGHTED N	5171	545	1093
	MEAN	5.7074	4.5905	2.9968
	STAN. DEV.	4.7557	2.1013	4.9631
TOTAL SCORE RANGE				
0- 50	N	1157	34	46
	WEIGHTED N	118071	3828	6445
	MEAN	0.0930	2.3400	-0.7454
	STAN. DEV.	5.5014	4.3306	4.6282

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
STEP II - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	524	6	5
	WEIGHTED N	37424	286	487
	MEAN	-1.8659	0.2227	-1.2828
	STAN. DEV.	4.1796	3.7071	4.2510
31- 40	N	569	32	14
	WEIGHTED N	44607	1775	908
	MEAN	-0.4311	-1.8388	0.4452
	STAN. DEV.	5.7746	5.9192	6.5809
21- 30	N	301	41	17
	WEIGHTED N	24559	2036	1122
	MEAN	0.7268	0.4258	0.2072
	STAN. DEV.	5.8932	4.8525	5.5813
11- 20	N	108	29	10
	WEIGHTED N	9164	1500	649
	MEAN	1.5290	2.7909	2.1646
	STAN. DEV.	5.2632	4.9184	6.4487
0- 10	N	8	3	0
	WEIGHTED N	750	192	0
	MEAN	6.6375	3.9687	0.0
	STAN. DEV.	6.1725	5.1526	0.0
TOTAL SCORE RANGE				
0- 50	N	1510	111	46
	WEIGHTED N	116504	5789	3166
	MEAN	-0.4482	0.4517	0.4475
	STAN. DEV.	5.4659	5.5038	5.9875

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
STEP II - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
41- 50	0.22	-1.87	2.09	WHITE	0.966	528	6	524
31- 40	-1.84	-0.43	1.41	BLACK	1.471	599	32	569
21- 30	0.43	0.73	0.30	WHITE	0.343	340	41	301
11- 20	2.79	1.53	1.26	BLACK	1.146	135	29	108
TOTAL SCORE RANGE								
0- 50	0.45	-0.45	0.90	BLACK	1.667	1619	111	1510

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	0.45	-0.45	0.90	WHITE	1.090	1554	46	1510

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
STEP II - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	315	3	4
	WEIGHTED N	23675	141	137
	MEAN	-2.1545	-3.8234	-0.6263
	STAN. DEV.	3.5453	1.4190	1.8324
28- 36	N	487	17	22
	WEIGHTED N	39266	516	904
	MEAN	-0.5193	0.2740	-0.3809
	STAN. DEV.	4.8057	4.8577	6.9568
19- 27	N	284	76	63
	WEIGHTED N	25500	2607	2424
	MEAN	0.3342	0.2024	-0.3275
	STAN. DEV.	5.9335	5.6882	6.0645
10- 18	N	131	234	141
	WEIGHTED N	11913	6936	5012
	MEAN	3.0579	0.2582	-0.2966
	STAN. DEV.	5.2827	4.6228	4.7457
0- 9	N	21	91	51
	WEIGHTED N	1692	2349	1698
	MEAN	3.1165	2.2828	3.8257
	STAN. DEV.	2.7694	3.4937	3.5019
TOTAL SCORE RANGE				
0- 45	N	1238	421	281
	WEIGHTED N	102046	12549	10175
	MEAN	-0.2075	0.5804	0.3720
	STAN. DEV.	5.1385	4.7605	5.3515

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
STEP II - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	0.27	-0.52	0.79	WHITE	0.635	502	17	487
19- 27	0.20	0.33	0.13	WHITE	0.201	358	76	284
10- 18	0.26	3.06	2.80	WHITE	5.065	363	234	131
0- 9	2.28	3.12	0.83	WHITE	0.680	110	91	21
TOTAL SCORE RANGE								
0- 45	0.58	-0.21	0.79	BLACK	2.741	1657	421	1238

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
28- 36	-0.38	-0.52	0.14	WHITE	0.125	507	22	487
19- 27	-0.33	0.33	0.66	WHITE	0.938	345	63	284
10- 18	-0.30	3.06	3.35	WHITE	5.457	270	141	131
0- 9	3.83	3.12	0.71	SPANISH	0.540	70	51	21
TOTAL SCORE RANGE								
0- 45	0.37	-0.21	0.58	SPANISH	1.721	1517	281	1238

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
STEP II - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	102	0	1
	WEIGHTED N	8795	0	179
	MEAN	-3.0417	0.0	-13.2000
	STAN. DEV.	3.6692	0.0	0.0000
31- 40	N	306	9	15
	WEIGHTED N	27171	609	1037
	MEAN	-1.5926	-10.5094	-3.5161
	STAN. DEV.	5.7141	10.5283	6.1221
21- 30	N	372	36	19
	WEIGHTED N	34449	2295	1466
	MEAN	0.6625	-3.1343	-2.3841
	STAN. DEV.	6.2949	6.8871	6.2748
11- 20	N	286	165	25
	WEIGHTED N	25052	9950	2664
	MEAN	2.1565	-0.3367	-1.8637
	STAN. DEV.	5.9046	5.0929	6.8787
0- 10	N	45	102	8
	WEIGHTED N	3436	7042	1204
	MEAN	2.4887	2.2515	2.0997
	STAN. DEV.	2.8866	4.0320	2.8553
TOTAL SCORE RANGE				
0- 50	N	1111	312	68
	WEIGHTED N	98903	19896	6550
	MEAN	0.1555	-0.0547	-1.8231
	STAN. DEV.	6.0109	5.8268	6.5100

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
STEP II - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-10.51	-1.59	8.92	BLACK	4.569	313	9	306
21- 30	-3.13	0.66	3.80	BLACK	3.770	406	36	372
11- 20	-0.34	2.16	2.49	WHITE	4.420	449	165	286
0- 10	2.25	2.49	0.24	WHITE	0.230	145	102	45
TOTAL SCORE RANGE								
0- 50	-0.05	0.16	0.21	WHITE	0.546	1421	312	1111

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	-1.82	0.16	1.98	SPANISH	2.638	1177	68	1111

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
SRA - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	152	1	1
	WEIGHTED N	13556	58	90
	MEAN	-1.4289	-3.4000	-3.1000
	STAN. DEV.	3.0388	0.0	0.0000
25- 32	N	476	14	4
	WEIGHTED N	37308	1063	225
	MEAN	-0.1656	-3.3743	-0.6418
	STAN. DEV.	3.5579	3.4421	3.0653
17- 24	N	357	55	10
	WEIGHTED N	29814	4641	920
	MEAN	0.0676	-0.6852	-0.3454
	STAN. DEV.	4.0657	4.5164	3.3608
9- 16	N	177	117	9
	WEIGHTED N	14510	9739	906
	MEAN	1.5428	0.0696	-0.7630
	STAN. DEV.	4.3073	3.7527	3.1041
0- 8	N	25	83	3
	WEIGHTED N	2231	6456	340
	MEAN	4.5121	2.7913	4.2544
	STAN. DEV.	3.6203	3.3108	3.5164
TOTAL SCORE RANGE				
0- 40	N	1187	270	27
	WEIGHTED N	97419	21957	2481
	MEAN	0.0916	0.5344	0.0056
	STAN. DEV.	3.9196	4.1283	3.6575

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SRA - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-3.37	-0.17	3.21	BLACK	3.060	488	14	476
17- 24	-0.69	0.07	0.75	BLACK	1.344	410	55	357
9- 16	0.07	1.54	1.47	WHITE	3.197	292	117	177
0- 8	2.79	4.51	1.72	WHITE	1.950	106	83	25
TOTAL SCORE RANGE								
0- 40	0.53	0.09	0.44	BLACK	1.660	1455	270	1187

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 40	0.01	0.09	0.09	WHITE	0.112	1212	27	1187

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
SRA - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	165	0	0
	WEIGHTED N	12676	0	0
	MEAN	-1.9113	0.0	0.0
	STAN. DEV.	3.2363	0.0	0.0
25- 32	N	392	15	0
	WEIGHTED N	31358	1415	0
	MEAN	-0.6772	-2.9253	0.0
	STAN. DEV.	3.9074	3.0790	0.0
17- 24	N	380	74	4
	WEIGHTED N	33251	6415	421
	MEAN	0.3524	-1.9868	-1.6822
	STAN. DEV.	4.2064	3.5543	3.8825
9- 16	N	280	293	15
	WEIGHTED N	24989	22920	1137
	MEAN	1.1030	-1.0311	-1.8825
	STAN. DEV.	3.9395	3.7481	2.8365
0- 8	N	47	156	3
	WEIGHTED N	4441	9821	192
	MEAN	3.2131	2.6065	0.1000
	STAN. DEV.	2.4740	3.0673	3.6851
TOTAL SCORE RANGE				
0- 40	N	1264	538	22
	WEIGHTED N	106715	40571	1750
	MEAN	0.0758	-0.3677	-1.6168
	STAN. DEV.	4.0557	3.9465	3.2732

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VCCAB
SRA - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-2.93	-0.68	2.25	BLACK	2.226	405	15	392
17- 24	-1.99	0.35	2.34	BLACK	4.796	452	74	380
9- 16	-1.03	1.10	2.13	WHITE	6.652	571	293	280
0- 8	2.61	3.21	0.61	WHITE	0.950	201	156	47
TOTAL SCORE RANGE								
0- 40	-0.37	0.08	0.44	BLACK	2.144	1800	538	1264

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 40	-1.62	0.08	1.69	SPANISH	1.959	1284	22	1264

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
SRA - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	50	2	1
	WEIGHTED N	4982	200	90
	MEAN	-1.7976	-1.5675	-13.4000
	STAN. DEV.	2.6957	2.3471	0.0000
31- 40	N	443	13	8
	WEIGHTED N	41106	1498	782
	MEAN	-0.6185	-1.8284	-4.1945
	STAN. DEV.	3.8415	5.4496	2.4232
21- 30	N	536	60	41
	WEIGHTED N	51371	6394	4430
	MEAN	-0.0199	-0.4832	-4.2632
	STAN. DEV.	4.4618	4.2264	4.2559
11- 20	N	299	181	88
	WEIGHTED N	31381	15949	9628
	MEAN	1.6024	-0.3766	-0.8612
	STAN. DEV.	4.6421	4.0436	4.1963
0- 10	N	28	58	39
	WEIGHTED N	3481	4574	4225
	MEAN	5.8891	4.2276	3.0327
	STAN. DEV.	4.4899	4.0143	3.4118
TOTAL SCORE RANGE				
0- 50	N	1356	314	177
	WEIGHTED N	132321	28615	19155
	MEAN	0.2674	0.2512	-0.9841
	STAN. DEV.	4.4630	4.5156	4.8006

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SRA - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-1.83	-0.62	1.21	BLACK	1.009	454	13	443
21- 30	-0.48	-0.02	0.46	BLACK	0.799	594	60	536
11- 20	-0.38	1.60	1.98	WHITE	4.931	478	181	299
0- 10	4.23	5.89	1.66	WHITE	1.694	84	58	28
TOTAL SCORE RANGE								
0- 50	0.25	0.27	0.02	WHITE	0.058	1668	314	1356

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
31- 40	-4.19	-0.62	3.58	SPANISH	2.352	449	8	443
21- 30	-4.26	-0.02	4.24	SPANISH	6.145	575	41	536
11- 20	-0.86	1.60	2.46	WHITE	4.767	385	88	299
0- 10	3.03	5.89	2.86	WHITE	2.706	65	39	28
TOTAL SCORE RANGE								
0- 50	-0.98	0.27	1.25	SPANISH	3.473	1531	177	1356

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCA8
SRA - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	413	10	6
	WEIGHTED N	35272	888	449
	MEAN	-1.1947	-3.1633	-2.6274
	STAN. DEV.	3.4325	3.0074	2.4166
31- 40	N	451	70	3
	WEIGHTED N	40387	4145	174
	MEAN	0.0184	-1.2784	-1.0057
	STAN. DEV.	4.2350	3.6890	3.8064
21- 30	N	291	138	4
	WEIGHTED N	26322	8761	324
	MEAN	0.8895	-0.5743	1.7025
	STAN. DEV.	5.1967	5.5219	4.6996
11- 20	N	105	252	1
	WEIGHTED N	10111	14128	84
	MEAN	1.8366	1.8906	-5.3000
	STAN. DEV.	5.7831	5.7215	0.0
0- 10	N	18	69	0
	WEIGHTED N	1337	3351	0
	MEAN	8.4203	6.7212	0.0
	STAN. DEV.	6.3120	5.0034	0.0
TOTAL SCORE RANGE				
0- 50	N	1278	539	14
	WEIGHTED N	113429	31273	1031
	MEAN	0.1044	1.1541	-1.2108
	STAN. DEV.	4.6390	5.8129	4.1036

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SRA - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-1.28	0.02	1.30	BLACK	2.000	519	70	451
21- 30	-0.57	0.89	1.46	WHITE	2.806	427	138	291
11- 20	1.89	1.84	0.05	BLACK	0.092	355	252	105
0- 10	6.72	8.42	1.70	WHITE	1.272	85	69	18
TOTAL SCORE RANGE								
0- 50	1.15	0.10	1.05	BLACK	4.077	1815	539	1278

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	-1.21	0.10	1.32	SPANISH	0.976	1290	14	1278

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
SRA -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	742	28	37
	WEIGHTED N	58685	977	1420
	MEAN	-0.3094	-2.1821	-2.6213
	STAN. DEV.	1.8200	2.8359	2.0734
19- 24	N	396	122	76
	WEIGHTED N	33112	3936	2883
	MEAN	0.3198	-1.7296	-1.6003
	STAN. DEV.	2.8031	3.2533	3.8177
13- 18	N	73	133	97
	WEIGHTED N	7912	3652	3793
	MEAN	1.7949	-0.5800	0.0226
	STAN. DEV.	4.1759	4.1383	4.7053
7- 12	N	27	119	63
	WEIGHTED N	2337	3437	1848
	MEAN	3.5388	1.8590	3.3078
	STAN. DEV.	4.8334	3.8322	3.4813
0- 6	N	0	19	8
	WEIGHTED N	0	547	231
	MEAN	0.0	6.0490	6.8433
	STAN. DEV.	0.0	3.2119	3.7346
TOTAL SCORE RANGE				
0- 30	N	1238	421	281
	WEIGHTED N	102046	12549	10175
	MEAN	0.1461	-0.1084	-0.0547
	STAN. DEV.	2.6353	4.1639	4.4981

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SRA -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 30	-2.18	-0.31	1.87	BLACK	3.235	768	28	742
19- 24	-1.73	0.32	2.05	BLACK	6.581	516	122	396
13- 18	-0.58	1.79	2.37	WHITE	5.422	204	133	73
7- 12	1.86	3.54	1.68	WHITE	2.620	144	119	27
TOTAL SCORE RANGE								
0- 30	-0.11	0.15	0.25	WHITE	1.351	1657	421	1238

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
25- 30	-2.62	-0.31	2.31	SPANISH	4.564	777	37	742
19- 24	-1.60	0.32	1.92	SPANISH	5.099	470	76	396
13- 18	0.02	1.79	1.77	WHITE	3.803	168	97	73
7- 12	3.31	3.54	0.23	WHITE	0.334	88	63	27
TOTAL SCORE RANGE								
0- 30	-0.05	0.15	0.20	WHITE	0.910	1517	281	1238

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
SRA - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	86	1	3
	WEIGHTED N	7233	39	234
	MEAN	-2.2434	-8.3000	-0.3128
	STAN. DEV.	3.1581	0.0	3.8139
31- 40	N	348	18	8
	WEIGHTED N	26387	736	817
	MEAN	-1.2043	-0.4730	-0.3360
	STAN. DEV.	4.5625	5.4014	3.6217
21- 30	N	413	68	14
	WEIGHTED N	31978	2950	1505
	MEAN	0.2750	-0.3293	1.7237
	STAN. DEV.	4.9850	6.1266	3.0709
11- 20	N	320	218	19
	WEIGHTED N	25874	9587	2111
	MEAN	1.9148	-0.0867	0.1559
	STAN. DEV.	4.6036	4.8262	3.2889
0- 10	N	56	96	6
	WEIGHTED N	4961	4639	534
	MEAN	2.7767	2.7907	2.3562
	STAN. DEV.	3.7829	4.1355	4.5146
TOTAL SCORE RANGE				
0- 50	N	1223	401	50
	WEIGHTED N	96433	17951	5201
	MEAN	0.2500	0.5833	0.7371
	STAN. DEV.	4.8192	5.1066	3.5840

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SRA - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-0.47	-1.20	0.73	WHITE	0.633	364	18	348
21- 30	-0.33	0.27	0.60	BLACK	0.967	479	68	413
11- 20	-0.09	1.91	2.00	WHITE	4.771	536	218	320
0- 10	2.79	2.78	0.01	BLACK	0.017	150	96	56
TOTAL SCORE RANGE								
0- 50	0.58	0.25	0.33	BLACK	1.191	1622	401	1223

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	0.74	0.25	0.49	SPANISH	0.694	1271	50	1223

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
SAT - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	136	1	2
	WEIGHTED N	11651	110	86
	MEAN	-1.6086	-5.8000	-4.1767
	STAN. DEV.	2.6699	0.0	0.2900
25- 32	N	442	24	27
	WEIGHTED N	42077	1712	1327
	MEAN	-0.5164	-2.9099	-1.3305
	STAN. DEV.	4.0994	4.4875	4.1274
17- 24	N	371	42	70
	WEIGHTED N	37435	3129	3254
	MEAN	-0.0541	-1.5997	-1.6093
	STAN. DEV.	4.2601	4.8018	4.7880
9- 16	N	202	86	131
	WEIGHTED N	21623	5832	5722
	MEAN	1.4919	0.7340	0.3045
	STAN. DEV.	4.1940	3.8940	3.9117
0- 8	N	33	20	56
	WEIGHTED N	3358	1305	2381
	MEAN	4.3647	2.0674	2.3872
	STAN. DEV.	4.1762	3.5757	3.2693
TOTAL SCORE RANGE				
0- 40	N	1184	173	286
	WEIGHTED N	116144	12088	12770
	MEAN	0.0381	-0.3017	0.0051
	STAN. DEV.	4.2134	4.5072	4.3043

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SAT - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-2.91	-0.52	2.39	BLACK	2.737	464	24	442
17- 24	-1.60	-0.05	1.55	BLACK	2.276	411	42	371
9- 16	0.73	1.49	0.76	WHITE	1.411	286	86	202
0- 8	2.07	4.36	2.30	WHITE	1.943	51	20	33
TOTAL SCORE RANGE								
0- 40	-0.30	0.04	0.34	BLACK	0.979	1355	173	1184

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
25- 32	-1.33	-0.52	0.81	SPANISH	0.984	467	27	442
17- 24	-1.61	-0.05	1.56	SPANISH	2.861	439	70	371
9- 16	0.30	1.49	1.19	WHITE	2.537	331	131	202
0- 8	2.39	4.36	1.98	WHITE	2.160	87	56	33
TOTAL SCORE RANGE								
0- 40	0.01	0.04	0.03	WHITE	0.117	1468	286	1184

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
SAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
33- 40	N	134	3	0
	WEIGHTED N	11301	418	0
	MEAN	-0.9753	-0.7081	0.0
	STAN. DEV.	2.7388	1.2636	0.0
25- 32	N	327	22	8
	WEIGHTED N	26565	3457	775
	MEAN	-0.2833	-2.8999	-2.6994
	STAN. DEV.	3.7832	4.4394	4.6057
17- 24	N	328	62	22
	WEIGHTED N	28121	9879	2035
	MEAN	0.1671	-1.3962	-1.8508
	STAN. DEV.	4.0764	4.1268	3.5867
9- 16	N	228	108	91
	WEIGHTED N	21328	13749	7976
	MEAN	1.0554	0.1788	-0.5914
	STAN. DEV.	4.0020	3.9702	3.4619
0- 8	N	28	19	19
	WEIGHTED N	2411	2052	1409
	MEAN	3.4881	2.5144	3.0170
	STAN. DEV.	2.4579	2.5513	2.7566
TOTAL SCORE RANGE				
0- 40	N	1045	214	140
	WEIGHTED N	89726	29555	12195
	MEAN	0.1903	-0.5582	-0.5186
	STAN. DEV.	3.8817	4.1940	3.7759

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 32	-2.90	-0.28	2.62	BLACK	3.051	347	22	327
17- 24	-1.40	0.17	1.56	BLACK	2.899	388	62	328
9- 16	0.18	1.06	0.88	WHITE	1.927	334	108	228
0- 8	2.51	3.49	0.97	WHITE	0.841	45	19	28
TOTAL SCORE RANGE								
0- 40	-0.56	0.19	0.75	BLACK	2.541	1257	214	1045

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
25- 32	-2.70	-0.28	2.42	SPANISH	1.734	333	8	327
17- 24	-1.85	0.17	2.02	SPANISH	2.353	348	22	328
9- 16	-0.59	1.06	1.65	WHITE	3.411	317	91	228
0- 8	3.02	3.49	0.47	WHITE	0.407	45	19	28
TOTAL SCORE RANGE								
0- 40	-0.52	0.19	0.71	SPANISH	2.007	1183	140	1045

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
SAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	67	2	0
	WEIGHTED N	6007	96	0
	MEAN	-2.5964	-2.9708	0.0
	STAN. DEV.	3.2072	0.9626	0.0
31- 40	N	474	17	10
	WEIGHTED N	47773	880	562
	MEAN	-1.0940	-3.9201	-0.4046
	STAN. DEV.	3.6427	3.8629	3.0496
21- 30	N	533	64	29
	WEIGHTED N	48684	3643	1375
	MEAN	0.4321	-2.0063	-0.0622
	STAN. DEV.	4.3276	4.6467	5.2598
11- 20	N	287	162	38
	WEIGHTED N	24152	8954	1628
	MEAN	2.3915	-0.4480	0.5027
	STAN. DEV.	4.4909	4.5928	4.7696
0- 10	N	28	43	4
	WEIGHTED N	2610	2310	159
	MEAN	5.9188	2.8874	4.2503
	STAN. DEV.	5.2463	4.3634	2.1483
TOTAL SCORE RANGE				
0- 50	N	1389	288	81
	WEIGHTED N	129226	15883	3724
	MEAN	0.2042	-0.5279	0.3172
	STAN. DEV.	4.3960	4.8291	4.7506

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	NUMBER OF CASES WHITE
31- 40	-3.92	-1.09	2.83	BLACK	2.703	489	17	474
21- 30	-2.01	0.43	2.44	BLACK	4.352	595	64	533
11- 20	-0.45	2.39	2.84	WHITE	6.822	447	162	287
0- 10	2.89	5.92	3.03	WHITE	2.947	69	43	28
TOTAL SCORE RANGE								
0- 50	-0.53	0.20	0.73	BLACK	2.518	1675	288	1389

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	NUMBER OF CASES WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 50	0.32	0.20	0.11	SPANISH	0.220	1468	81	1389

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
SAT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	273	1	5
	WEIGHTED N	27643	59	368
	MEAN	-0.7236	-1.0000	-12.0541
	STAN. DEV.	3.2068	0.0	9.6204
31- 40	N	374	8	28
	WEIGHTED N	38066	475	1649
	MEAN	-0.3139	0.0194	-1.4490
	STAN. DEV.	4.7024	3.3649	5.5980
21- 30	N	235	13	46
	WEIGHTED N	22417	608	2745
	MEAN	0.6737	-4.3411	-1.1153
	STAN. DEV.	5.3760	6.0719	5.4221
11- 20	N	113	60	34
	WEIGHTED N	9057	2753	2425
	MEAN	2.8853	0.6563	2.7282
	STAN. DEV.	7.0622	5.5295	6.4785
0- 10	N	9	12	1
	WEIGHTED N	805	550	51
	MEAN	5.0816	4.8076	5.9000
	STAN. DEV.	3.4960	6.6040	0.0000
TOTAL SCORE RANGE				
0- 50	N	1004	94	114
	WEIGHTED N	97988	4445	7238
	MEAN	0.1365	0.3963	-0.4103
	STAN. DEV.	4.9057	6.0[illegible]	6.9256

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SAT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	0.02	-0.31	0.33	WHITE	0.171	380	8	374
21- 30	-4.34	0.67	5.01	BLACK	3.231	246	13	235
11- 20	0.66	2.89	2.23	WHITE	2.562	171	60	113
TOTAL SCORE RANGE								
0- 50	0.40	0.14	0.26	BLACK	0.461	1096	94	1004

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
31- 40	-1.45	-0.31	1.14	SPANISH	1.064	400	28	374
21- 30	-1.12	0.67	1.79	SPANISH	2.037	279	46	235
11- 20	2.73	2.89	0.16	WHITE	0.147	145	34	113
TOTAL SCORE RANGE								
0- 50	-0.41	0.14	0.55	SPANISH	1.059	1116	114	1004

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
SAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	547	19	20
	WEIGHTED N	49018	1067	1485
	MEAN	-0.6218	-3.7504	-0.6620
	STAN. DEV.	2.2193	3.4528	3.3437
19- 24	N	382	62	27
	WEIGHTED N	34854	4051	1928
	MEAN	-0.0307	-1.6136	0.1999
	STAN. DEV.	2.9837	3.2086	2.6354
13- 18	N	123	104	13
	WEIGHTED N	10767	6997	1719
	MEAN	1.8400	-1.5560	0.4250
	STAN. DEV.	4.2799	4.8408	4.8832
7- 12	N	55	107	8
	WEIGHTED N	4027	6447	1418
	MEAN	3.5582	2.6624	6.7546
	STAN. DEV.	4.9966	4.6981	5.1203
0- 6	N	4	20	0
	WEIGHTED N	237	1334	0
	MEAN	6.8907	5.7870	0.0
	STAN. DEV.	4.8557	4.7804	0.0
TOTAL SCORE RANGE				
0- 30	N	1111	312	68
	WEIGHTED N	98903	19896	6550
	MEAN	0.0427	0.1739	1.4826
	STAN. DEV.	3.1359	5.1292	4.9346

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VCCAB
SAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
19- 24	-1.61	-0.03	1.58	BLACK	2.952	442	62	382
13- 18	-1.56	1.84	3.40	WHITE	6.511	225	104	123
7- 12	2.66	3.56	0.90	WHITE	1.379	160	107	55
0- 6	5.79	6.89	1.10	WHITE	0.515	22	20	4
TOTAL SCORE RANGE								
0- 30	0.17	0.04	0.13	BLACK	0.548	1421	312	1111

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 30	1.48	0.04	1.44	SPANISH	3.084	1177	68	1111

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
SAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	177	11	6
	WEIGHTED N	14588	467	546
	MEAN	-1.1668	-6.1281	-0.7511
	STAN. DEV.	2.9023	4.6171	1.9162
28- 36	N	419	30	12
	WEIGHTED N	33239	1340	1359
	MEAN	-0.6020	-3.1893	-1.3052
	STAN. DEV.	4.4614	6.6486	2.9406
19- 27	N	353	83	13
	WEIGHTED N	26989	3782	1265
	MEAN	-0.5639	-1.8332	-1.6830
	STAN. DEV.	5.3718	4.7231	3.8813
10- 18	N	234	198	17
	WEIGHTED N	18029	8616	1801
	MEAN	1.0990	-0.6754	0.5424
	STAN. DEV.	4.9227	4.5809	3.5461
0- 9	N	40	79	2
	WEIGHTED N	3588	3746	230
	MEAN	2.5914	2.8578	1.3000
	STAN. DEV.	3.7337	3.6758	0.5000
TOTAL SCORE RANGE				
0- 45	N	1223	401	50
	WEIGHTED N	96433	17951	5201
	MEAN	-0.2400	-0.5115	-0.5839
	STAN. DEV.	4.7009	5.0549	3.4210

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
SAT - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-3.19	-0.60	2.59	BLACK	2.841	447	30	419
19- 27	-1.83	-0.56	1.27	BLACK	2.159	434	83	353
10- 18	-0.68	1.10	1.77	WHITE	3.814	430	198	234
0- 9	2.86	2.59	0.27	BLACK	0.285	117	79	40
TOTAL SCORE RANGE								
0- 45	-0.51	-0.24	0.27	BLACK	0.992	1622	401	1223

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	-0.58	-0.24	0.34	SPANISH	0.501	1271	50	1223

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VCCAB
GMT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	1196	39	15
	WEIGHTED N	114993	3353	1188
	MEAN	-1.5062	-0.4353	-3.0860
	STAN. DEV.	3.7153	4.0102	4.7040
31- 40	N	1080	99	32
	WEIGHTED N	103606	7514	3141
	MEAN	-0.2617	0.5057	0.4644
	STAN. DEV.	5.0648	4.7939	4.5168
21- 30	N	584	199	43
	WEIGHTED N	56740	15009	4288
	MEAN	0.9477	0.5893	0.3764
	STAN. DEV.	5.7788	5.5080	5.6789
11- 20	N	181	268	34
	WEIGHTED N	17659	17878	3522
	MEAN	2.0181	1.3170	2.0231
	STAN. DEV.	5.0816	5.0134	5.2000
0- 10	N	10	41	2
	WEIGHTED N	984	2750	140
	MEAN	5.6787	2.9108	3.7357
	STAN. DEV.	2.6640	3.6790	0.2930
TOTAL SCORE RANGE				
0- 50	N	3051	646	126
	WEIGHTED N	293982	46504	12279
	MEAN	-0.3582	0.9190	0.5745
	STAN. DEV.	4.8753	5.0614	5.3299

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
GMT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
41- 50	-0.44	-1.51	1.07	WHITE	1.365	1233	39	1196
31- 40	0.51	-0.26	0.77	BLACK	1.516	1177	99	1080
21- 30	0.59	0.95	0.36	WHITE	0.906	781	199	584
11- 20	1.32	2.02	0.70	WHITE	1.511	447	268	181
TOTAL SCORE RANGE								
0- 50	0.92	-0.36	1.28	BLACK	5.988	3695	646	3051

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
41- 50	-3.09	-1.51	1.58	SPANISH	1.261	1209	15	1196
31- 40	0.46	-0.26	0.73	SPANISH	0.840	1110	32	1080
21- 30	0.38	0.95	0.57	WHITE	0.750	625	43	584
11- 20	2.02	2.02	0.00	SPANISH	0.005	213	34	181
TOTAL SCORE RANGE								
0- 50	0.57	-0.36	0.93	SPANISH	2.083	3175	126	3051

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-VOCAB
MAT - GMT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	735	26	3
	WEIGHTED N	69794	2512	292
	MEAN	-1.2294	-2.3984	-1.1055
	STAN. DEV.	3.0690	2.4835	1.9168
31- 40	N	1620	165	59
	WEIGHTED N	156602	12159	5281
	MEAN	0.3686	-2.1119	-1.2146
	STAN. DEV.	3.4484	3.5026	3.4869
21- 30	N	602	277	46
	WEIGHTED N	58886	19752	4978
	MEAN	1.5293	-1.0479	-0.3291
	STAN. DEV.	3.8784	4.5624	4.8607
11- 20	N	92	156	18
	WEIGHTED N	8393	10659	1728
	MEAN	2.8247	1.2080	2.3568
	STAN. DEV.	5.4791	4.1531	4.4163
0- 10	N	2	22	0
	WEIGHTED N	307	1422	0
	MEAN	14.4570	6.1423	0.0
	STAN. DEV.	1.2539	4.7894	0.0
TOTAL SCORE RANGE				
0- 50	N	3051	646	126
	WEIGHTED N	293982	46504	12279
	MEAN	0.3066	-0.6621	-0.3504
	STAN. DEV.	3.7005	4.4754	4.3596

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-VOCAB
MAT - GMT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
41- 50	-2.40	-1.23	1.17	BLACK	1.599	759	26	735
31- 40	-2.11	0.37	2.48	BLACK	8.287	1783	165	1620
21- 30	-1.05	1.53	2.58	WHITE	9.691	877	277	602
11- 20	1.21	2.82	1.62	WHITE	3.358	246	156	92
TOTAL SCORE RANGE								
0- 50	-0.66	0.31	0.97	BLACK	5.784	3695	646	3051

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
41- 50	-1.11	-1.23	0.12	WHITE	0.058	736	3	735
31- 40	-1.21	0.37	1.58	SPANISH	3.261	1677	59	1620
21- 30	-0.33	1.53	1.86	WHITE	3.317	646	46	602
11- 20	2.36	2.82	0.47	WHITE	0.496	108	18	92
TOTAL SCORE RANGE								
0- 50	-0.35	0.31	0.66	SPANISH	1.869	3175	126	3051

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

READING COMPREHENSION

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG CCMP
CAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	115	4	0
	WEIGHTED N	10574	188	0
	MEAN	-2.4423	-0.5415	0.0
	STAN. DEV.	3.0060	2.3789	0.0
28- 36	N	511	23	5
	WEIGHTED N	45753	1943	343
	MEAN	-1.7768	-6.5691	-1.6490
	STAN. DEV.	5.2938	6.2346	4.5307
19- 27	N	511	85	6
	WEIGHTED N	45768	6565	491
	MEAN	-0.2426	-1.3474	-1.0426
	STAN. DEV.	5.4726	6.0425	3.5168
10- 18	N	342	148	6
	WEIGHTED N	32677	9812	461
	MEAN	1.8619	1.5604	0.6033
	STAN. DEV.	5.3125	5.7041	4.3724
0- 9	N	33	20	0
	WEIGHTED N	3839	1451	0
	MEAN	5.7803	3.2606	0.0
	STAN. DEV.	4.7547	4.2672	0.0
TOTAL SCORE RANGE				
0- 45	N	1512	280	17
	WEIGHTED N	138611	19959	1295
	MEAN	-0.2539	-0.0837	-0.6173
	STAN. DEV.	5.5048	6.3190	4.2205

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-6.57	-1.78	4.79	BLACK	4.136	532	23	511
19- 27	-1.35	-0.24	1.10	BLACK	1.735	594	85	511
10- 18	1.56	1.86	0.30	WHITE	0.564	488	148	342
0- 9	3.26	5.78	2.52	WHITE	1.636	51	20	33
TOTAL SCORE RANGE								
0- 45	-0.08	-0.25	0.17	WHITE	0.465	1790	280	1512

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	-0.62	-0.25	0.36	SPANISH	0.265	1527	17	1512

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
CAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
65- 80	N	38	0	0
	WEIGHTED N	3052	0	0
	MEAN	-3.7071	0.0	0.0
	STAN. DEV.	4.4418	0.0	0.0
49- 64	N	311	3	2
	WEIGHTED N	27106	158	148
	MEAN	-2.7985	0.1930	-6.5696
	STAN. DEV.	7.6224	5.1855	2.1261
33- 48	N	462	16	15
	WEIGHTED N	43876	1132	1207
	MEAN	-0.9605	1.2860	-2.2895
	STAN. DEV.	9.5083	4.5829	5.0187
17- 32	N	438	71	30
	WEIGHTED N	42892	5796	2373
	MEAN	1.0311	0.1898	-0.4838
	STAN. DEV.	7.4028	6.7168	6.1378
0- 16	N	48	18	4
	WEIGHTED N	4418	1541	288
	MEAN	8.4574	4.1262	13.2056
	STAN. DEV.	7.2775	6.2889	11.9801
TOTAL SCORE RANGE				
0- 80	N	1297	108	51
	WEIGHTED N	121344	8627	4016
	MEAN	-0.3933	1.0368	-0.2691
	STAN. DEV.	8.5275	6.5446	7.4851

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
49- 64	0.19	-2.80	2.99	WHITE	0.631	312	3	311
33- 48	1.29	-0.96	2.25	BLACK	1.081	476	16	462
17- 32	0.19	1.03	0.84	WHITE	0.805	507	71	438
0- 16	4.13	8.46	4.33	WHITE	1.918	64	18	48
TOTAL SCORE RANGE								
0- 80	1.04	-0.39	1.43	BLACK	1.706	1403	108	1297

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 80	-0.27	-0.39	0.12	WHITE	0.104	1346	51	1297

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG CCMP
CAT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	372	9	7
	WEIGHTED N	25808	431	298
	MEAN	-1.8987	-0.3213	-1.9255
	STAN. DEV.	4.5271	4.2273	3.6852
28- 36	N	507	31	29
	WEIGHTED N	39395	2093	1793
	MEAN	-1.4542	-2.7483	0.3713
	STAN. DEV.	5.8299	5.8776	3.5795
19- 27	N	338	99	16
	WEIGHTED N	28062	6434	1386
	MEAN	0.4872	0.3683	-0.0302
	STAN. DEV.	6.9979	6.1096	4.9017
10- 18	N	133	143	9
	WEIGHTED N	10822	8724	809
	MEAN	3.5586	2.7561	7.4881
	STAN. DEV.	6.2998	5.4750	3.7047
0- 9	N	11	21	3
	WEIGHTED N	762	1306	198
	MEAN	10.6684	8.0154	7.0980
	STAN. DEV.	8.5929	7.6618	3.2870
TOTAL SCORE RANGE				
0- 45	N	1361	303	64
	WEIGHTED N	104850	18988	4484
	MEAN	-0.4385	1.6322	1.6756
	STAN. DEV.	6.2644	6.3873	5.1226

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CAT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
37- 45	-0.32	-1.90	1.58	WHITE	0.797	379	9	372
28- 36	-2.75	-1.45	1.29	BLACK	1.192	536	31	507
19- 27	0.37	0.49	0.12	WHITE	0.177	435	99	338
10- 18	2.76	3.56	0.80	WHITE	1.135	274	143	133
TOTAL SCORE RANGE								
0- 45	1.63	-0.44	2.07	BLACK	5.213	1662	303	1361

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	1.68	-0.44	2.11	SPANISH	2.643	1423	64	1361

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG CCMP
CAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	366	3	4
	WEIGHTED N	38576	249	216
	MEAN	-1.3189	-1.9526	-3.7139
	STAN. DEV.	3.0787	1.9273	2.5770
19- 24	N	382	18	7
	WEIGHTED N	41296	1275	388
	MEAN	-0.7276	-0.9926	-2.1892
	STAN. DEV.	4.3229	4.0402	3.0102
13- 18	N	251	56	24
	WEIGHTED N	25373	3984	1842
	MEAN	0.8180	-2.1721	-0.3318
	STAN. DEV.	4.6078	4.6952	4.1743
7- 12	N	114	105	7
	WEIGHTED N	11252	5223	581
	MEAN	2.2072	1.0850	2.1052
	STAN. DEV.	5.0556	3.7328	2.7132
0- 6	N	14	32	0
	WEIGHTED N	1130	1413	0
	MEAN	4.6017	2.8483	0.0
	STAN. DEV.	2.7660	2.9914	0.0
TOTAL SCORE RANGE				
0- 30	N	1127	214	42
	WEIGHTED N	117627	12144	3027
	MEAN	-0.2562	-0.0588	-0.3434
	STAN. DEV.	4.2746	4.3854	4.0062

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
19- 24	-0.99	-0.73	0.26	BLACK	0.249	398	18	382
13- 18	-2.17	0.82	2.99	BLACK	4.586	305	56	251
7- 12	1.08	2.21	1.12	WHITE	1.880	217	105	114
0- 6	2.85	4.60	1.75	WHITE	1.240	44	32	14
TOTAL SCORE RANGE								
0- 30	-0.06	-0.26	0.20	WHITE	0.617	1339	214	1127

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 30	-0.34	-0.26	0.09	SPANISH	0.129	1167	42	1127

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
CAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	204	1	0
	WEIGHTED N	17795	100	0
	MEAN	-2.2887	-0.9000	0.0
	STAN. DEV.	3.9835	0.0000	0.0
31- 40	N	397	14	7
	WEIGHTED N	32065	1146	569
	MEAN	-1.4806	-5.7505	-6.3515
	STAN. DEV.	6.3767	4.9766	5.1208
21- 30	N	306	62	5
	WEIGHTED N	25188	5384	333
	MEAN	-0.9690	-2.4550	-0.9766
	STAN. DEV.	8.1589	6.2072	7.0961
11- 20	N	259	149	13
	WEIGHTED N	20666	11928	1321
	MEAN	2.1197	0.1193	-0.0788
	STAN. DEV.	6.5668	5.7229	5.8238
0- 10	N	21	44	2
	WEIGHTED N	1705	3399	258
	MEAN	6.9433	5.4408	2.9349
	STAN. DEV.	6.0674	4.8890	0.8761
TOTAL SCORE RANGE				
0- 50	N	1187	270	27
	WEIGHTED N	97419	21957	2481
	MEAN	-0.5848	0.0009	-1.3245
	STAN. DEV.	6.8310	6.3269	6.2798

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CAT - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-5.75	-1.48	4.27	BLACK	2.317	409	14	397
21- 30	-2.45	-0.97	1.49	BLACK	1.575	366	62	306
11- 20	0.12	2.12	2.00	WHITE	2.871	406	149	259
0- 10	5.44	6.94	1.50	WHITE	0.836	63	44	21
TOTAL SCORE RANGE								
0- 50	0.00	-0.58	0.59	WHITE	1.289	1455	270	1187

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	-1.32	-0.58	0.74	SPANISH	0.564	1212	27	1187

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
CAT - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
53- 65	N	207	3	2
	WEIGHTED N	18534	124	137
	MEAN	-2.7383	-5.3355	-0.4416
	STAN. DEV.	5.4740	6.6518	2.7925
40- 52	N	382	18	27
	WEIGHTED N	36263	1279	1455
	MEAN	-1.5843	-5.5090	-5.9664
	STAN. DEV.	6.8397	9.2197	8.2642
27- 39	N	336	53	65
	WEIGHTED N	34506	4024	2983
	MEAN	0.4404	-3.1697	0.6322
	STAN. DEV.	8.3111	7.6285	7.2425
14- 26	N	238	85	161
	WEIGHTED N	24842	5877	6875
	MEAN	2.8103	1.5107	2.7250
	STAN. DEV.	7.6869	7.0553	6.5954
0- 13	N	21	14	31
	WEIGHTED N	1999	784	1320
	MEAN	9.3417	10.7255	7.9343
	STAN. DEV.	6.3895	6.0258	5.6468
TOTAL SCORE RANGE				
0- 65	N	1184	173	286
	WEIGHTED N	116144	12088	12770
	MEAN	-0.0389	-0.2627	1.7504
	STAN. DEV.	7.6471	8.4098	7.6437

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CAT - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
40- 52	-5.51	-1.58	3.92	BLACK	2.186	398	18	382
27- 39	-3.17	0.44	3.61	BLACK	3.282	387	53	336
14- 26	1.51	2.81	1.30	WHITE	1.382	321	85	238
0- 13	10.73	9.34	1.38	BLACK	0.539	33	14	21
TOTAL SCORE RANGE								
0- 65	-0.26	-0.04	0.22	BLACK	0.355	1355	173	1184

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
40- 52	-5.97	-1.58	4.38	SPANISH	2.957	407	27	382
27- 39	0.63	0.44	0.19	SPANISH	0.190	399	65	336
14- 26	2.72	2.81	0.09	WHITE	0.112	397	161	238
0- 13	7.93	9.34	1.41	WHITE	0.669	5[illegible]	31	21
TOTAL SCORE RANGE								
0- 65	1.75	-0.04	1.79	SPANISH	3.510	1468	286	1184

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
CTBS - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	48	2	0
	WEIGHTED N	3872	73	0
	MEAN	-3.3489	-2.5740	0.0
	STAN. DEV.	4.2327	1.7985	0.0
28- 36	N	315	9	1
	WEIGHTED N	27737	627	49
	MEAN	-1.3898	-1.8986	-6.0000
	STAN. DEV.	4.8526	3.1905	0.0
19- 27	N	604	65	7
	WEIGHTED N	54716	4751	491
	MEAN	-0.0853	-2.6104	-0.3788
	STAN. DEV.	4.7283	5.2753	1.6294
10- 18	N	513	181	8
	WEIGHTED N	48550	12415	681
	MEAN	1.6165	0.5416	1.4630
	STAN. DEV.	4.2464	4.5045	3.8596
0- 9	N	32	23	1
	WEIGHTED N	3736	2093	74
	MEAN	5.1297	4.8745	3.4000
	STAN. DEV.	5.2699	2.5959	0.0
TOTAL SCORE RANGE				
0- 45	N	1512	280	17
	WEIGHTED N	138611	19959	1295
	MEAN	0.2991	0.1577	0.5930
	STAN. DEV.	4.8311	4.9691	3.4193

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CTBS - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.90	-1.39	0.51	BLACK	0.327	322	9	315
19- 27	-2.61	-0.09	2.52	BLACK	4.200	667	65	604
10- 18	0.54	1.62	1.07	WHITE	2.699	692	181	513
0- 9	4.87	5.13	0.26	WHITE	0.203	53	23	32
TOTAL SCORE RANGE								
0- 45	0.16	0.30	0.14	WHITE	0.449	1790	280	1512

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	0.59	0.30	0.29	SPANISH	0.249	1527	17	1512

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
CTBS -- ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
65- 80	N	21	0	1
	WEIGHTED N	1765	0	70
	MEAN	-5.1541	0.0	-4.8000
	STAN. DEV.	5.5304	0.0	0.0
49- 64	N	193	2	1
	WEIGHTED N	16534	247	118
	MEAN	-3.2051	-6.6449	-7.8000
	STAN. DEV.	7.5655	3.3487	0.0
33- 48	N	314	27	14
	WEIGHTED N	30266	2403	1267
	MEAN	-0.7374	-2.9436	0.5077
	STAN. DEV.	8.1460	9.4100	8.1665
17- 32	N	366	196	52
	WEIGHTED N	36277	20040	4897
	MEAN	1.6495	-0.1269	0.2687
	STAN. DEV.	7.0375	5.7662	6.3480
0- 16	N	38	59	20
	WEIGHTED N	3857	6299	1757
	MEAN	6.0442	5.1039	4.2217
	STAN. DEV.	5.4161	6.2767	5.5089
TOTAL SCORE RANGE				
0- 80	N	932	284	88
	WEIGHTED N	88699	28989	8109
	MEAN	-0.0142	0.7207	1.0014
	STAN. DEV.	7.7963	6.7251	6.7348

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CTBS - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
49- 64	-6.64	-3.21	3.44	BLACK	0.668	193	2	193
33- 48	-2.94	-0.74	2.21	BLACK	1.517	339	27	314
17- 32	-0.13	1.65	1.78	WHITE	2.769	560	196	366
0- 16	5.10	6.04	0.94	WHITE	0.624	95	59	38
TOTAL SCORE RANGE								
0- 80	0.72	-0.01	0.73	BLACK	1.443	1214	284	932

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 80	1.00	-0.01	1.02	SPANISH	1.212	1018	88	932

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
CTBS - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	325	2	11
	WEIGHTED N	26927	278	906
	MEAN	-1.3053	-6.8363	-1.4417
	STAN. DEV.	3.8324	2.5596	2.5425
28- 36	N	317	28	38
	WEIGHTED N	29753	2529	3555
	MEAN	-0.8150	-3.7088	-2.6282
	STAN. DEV.	4.8550	6.1134	5.9015
19- 27	N	192	58	58
	WEIGHTED N	19534	4731	5202
	MEAN	0.1817	-5.0490	1.1580
	STAN. DEV.	5.9679	5.7960	5.0931
10- 18	N	112	162	19
	WEIGHTED N	13470	14037	1895
	MEAN	3.5720	0.9292	0.3326
	STAN. DEV.	5.8262	4.7580	4.2327
0- 9	N	20	54	5
	WEIGHTED N	2411	5132	460
	MEAN	6.6236	4.3340	6.2724
	STAN. DEV.	5.1295	5.1354	3.4956
TOTAL SCORE RANGE				
0- 45	N	966	304	131
	WEIGHTED N	92095	26707	12018
	MEAN	0.0895	0.0044	-0.0924
	STAN. DEV.	5.3706	6.0739	5.4411

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CTBS - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-3.71	-0.81	2.89	BLACK	2.749	343	28	317
19- 27	-5.05	0.18	5.23	BLACK	6.539	248	58	192
10- 18	0.93	3.57	2.64	WHITE	4.028	272	162	112
0- 9	4.33	6.62	2.29	WHITE	1.638	72	54	20
TOTAL SCORE RANGE								
0- 45	0.00	0.09	0.09	WHITE	0.233	1268	304	966

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
28- 36	-2.63	-0.81	1.81	SPANISH	1.978	353	38	317
19- 27	1.16	0.18	0.98	SPANISH	1.220	248	58	192
10- 18	0.33	3.57	3.24	WHITE	2.446	129	19	112
0- 9	6.27	6.62	0.35	WHITE	0.132	23	5	20
TOTAL SCORE RANGE								
0- 45	-0.09	0.09	0.18	SPANISH	0.352	1095	131	966

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
CTBS -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	400	4	4
	WEIGHTED N	35704	379	380
	MEAN	-1.4646	-1.4607	-1.0526
	STAN. DEV.	2.9809	2.8187	3.3189
19- 24	N	401	25	18
	WEIGHTED N	33979	2000	1415
	MEAN	-0.1459	-2.9536	-0.4762
	STAN. DEV.	3.5330	3.7753	4.3802
13- 18	N	303	49	10
	WEIGHTED N	25978	3772	789
	MEAN	0.7278	-1.1469	-1.3199
	STAN. DEV.	4.7098	4.1378	4.5552
7- 12	N	235	82	7
	WEIGHTED N	20077	5907	563
	MEAN	2.4293	1.5076	1.7329
	STAN. DEV.	4.2566	3.8365	4.2755
0- 6	N	37	21	0
	WEIGHTED N	2791	1427	0
	MEAN	5.8192	3.6460	0.0
	STAN. DEV.	4.1804	3.2279	0.0
TOTAL SCORE RANGE				
0- 30	N	1376	180	39
	WEIGHTED N	118529	13485	3147
	MEAN	0.2251	0.2463	-0.3621
	STAN. DEV.	4.1366	4.3289	4.3996

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CTBS -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
19- 24	-2.95	-0.15	2.81	BLACK	3.322	424	25	401
13- 18	-1.15	0.73	1.87	BLACK	2.943	349	48	303
7- 12	1.51	2.43	0.92	WHITE	1.753	315	82	235
0- 6	3.65	5.82	2.17	WHITE	1.940	56	21	37
TOTAL SCORE RANGE								
0- 30	0.25	0.23	0.02	BLACK	0.064	1554	180	1376

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 30	-0.36	0.23	0.59	SPANISH	0.867	1413	39	1376

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
CTBS - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	187	2	0
	WEIGHTED N	14328	261	0
	MEAN	-2.1044	-2.0126	0.0
	STAN. DEV.	3.6907	0.5893	0.0
31- 40	N	346	21	0
	WEIGHTED N	28539	1965	0
	MEAN	-0.3135	-4.0638	0.0
	STAN. DEV.	5.7571	4.0922	0.0
21- 30	N	368	80	4
	WEIGHTED N	31442	7751	319
	MEAN	0.8418	-2.3280	-4.8044
	STAN. DEV.	6.1885	6.0624	3.3442
11- 20	N	312	325	14
	WEIGHTED N	27142	23128	1049
	MEAN	1.8393	-0.0451	2.4513
	STAN. DEV.	5.6536	4.3290	3.9234
0- 10	N	51	110	4
	WEIGHTED N	5264	7466	382
	MEAN	4.4704	4.1148	-0.0377
	STAN. DEV.	4.5643	4.3589	3.3951
TOTAL SCORE RANGE				
0- 50	N	1264	538	22
	WEIGHTED N	106715	40571	1750
	MEAN	0.5699	0.0770	0.5854
	STAN. DEV.	5.7866	5.1949	4.6097

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
CTBS - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-4.06	-0.31	3.75	BLACK	3.049	365	21	346
21- 30	-2.33	0.84	3.17	BLACK	4.695	446	80	368
11- 20	-0.05	1.84	1.88	WHITE	4.344	635	325	312
0- 10	4.11	4.47	0.36	WHITE	0.384	159	110	51
TOTAL SCORE RANGE								
0- 50	0.08	0.57	0.49	WHITE	1.707	1800	538	1264

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 50	0.59	0.57	0.02	SPANISH	0.013	1284	22	1264

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
CTBS - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
53- 65	N	171	2	0
	WEIGHTED N	14096	276	0
	MEAN	-2.7120	-4.4565	0.0
	STAN. DEV.	4.5414	0.4981	0.0
40- 52	N	333	22	14
	WEIGHTED N	28030	3071	1418
	MEAN	-1.9644	-4.1550	-6.2293
	STAN. DEV.	7.1775	6.5996	4.8193
27- 39	N	325	68	50
	WEIGHTED N	28186	9298	4356
	MEAN	0.7795	-2.4590	-3.1577
	STAN. DEV.	7.0191	8.2024	8.1524
14- 26	N	197	112	71
	WEIGHTED N	17590	15320	6018
	MEAN	2.2910	1.6367	0.0494
	STAN. DEV.	6.0364	6.0049	5.2213
0- 13	N	19	10	5
	WEIGHTED N	1824	1590	403
	MEAN	5.3103	4.5789	3.5246
	STAN. DEV.	7.0140	7.9676	3.2099
TOTAL SCORE RANGE				
0- 65	N	1045	214	140
	WEIGHTED N	89726	29555	12195
	MEAN	-0.2378	-0.1522	-1.7114
	STAN. DEV.	6.8594	7.3604	6.7669

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-ROG COMP
CTBS - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
40- 52	-4.15	-1.96	2.19	BLACK	1.451	353	22	333
27- 39	-2.46	0.78	3.24	BLACK	3.540	391	68	325
14- 26	-1.64	2.29	0.65	WHITE	0.806	307	112	197
0- 13	4.58	5.31	0.73	WHITE	0.273	27	10	19
TOTAL SCORE RANGE								
0- 65	-0.15	-0.24	0.09	WHITE	0.164	1257	214	1045

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
40- 52	-6.23	-1.96	4.26	SPANISH	2.279	345	14	333
27- 39	-3.16	0.78	3.94	SPANISH	3.778	373	50	325
14- 26	0.05	2.29	2.24	WHITE	2.361	266	71	197
0- 13	3.52	5.31	1.79	WHITE	0.518	22	5	19
TOTAL SCORE RANGE								
0- 65	-1.71	-0.24	1.47	SPANISH	2.360	1183	140	1045

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
ITBS - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	80	1	0
	WEIGHTED N	6343	59	0
	MEAN	-3.1691	-3.7000	0.0
	STAN. DEV.	4.5859	0.0	0.0
28- 36	N	320	4	6
	WEIGHTED N	28541	202	439
	MEAN	-1.1944	-5.1104	-2.4125
	STAN. DEV.	4.4449	3.1695	7.9318
19- 27	N	497	26	18
	WEIGHTED N	45153	2058	1445
	MEAN	-0.2280	-2.5308	-0.1643
	STAN. DEV.	4.6238	3.6663	3.4519
10- 18	N	379	64	26
	WEIGHTED N	38891	5297	2033
	MEAN	2.0576	-0.3639	0.7194
	STAN. DEV.	4.2049	3.2608	3.1338
0- 9	N	21	13	1
	WEIGHTED N	2416	1011	99
	MEAN	6.5691	3.8084	8.2000
	STAN. DEV.	4.5418	3.3752	0.0000
TOTAL SCORE RANGE				
0- 45	N	1297	108	51
	WEIGHTED N	121344	8627	4016
	MEAN	0.2588	-0.5258	0.2435
	STAN. DEV.	4.7758	3.8785	4.3177

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
ITBS - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-5.11	-1.19	3.92	BLACK	1.775	322	4	320
19- 27	-2.53	-0.23	2.30	BLACK	2.610	521	26	497
10- 18	-0.36	2.06	2.42	WHITE	4.087	441	64	379
0- 9	3.81	6.57	2.76	WHITE	1.784	32	13	21
TOTAL SCORE RANGE								
0- 45	-0.53	0.26	0.78	BLACK	1.665	1403	108	1297

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	0.24	0.26	0.02	WHITE	0.023	1346	51	1297

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
ITBS - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	95	2	1
	WEIGHTED N	8167	246	70
	MEAN	-1.5437	-7.4492	2.2000
	STAN. DEV.	3.3195	0.7496	0.0
28- 36	N	298	16	9
	WEIGHTED N	27956	1657	853
	MEAN	-1.2853	-4.4416	-5.2639
	STAN. DEV.	4.4441	6.8074	4.6090
19- 27	N	309	69	20
	WEIGHTED N	29957	6736	1885
	MEAN	-0.0513	-2.5210	-1.8584
	STAN. DEV.	5.0180	4.4128	4.0001
10- 18	N	208	164	49
	WEIGHTED N	20311	16906	4505
	MEAN	1.9543	0.0207	0.0510
	STAN. DEV.	4.8732	4.5374	4.6389
0- 9	N	22	33	9
	WEIGHTED N	2308	3444	796
	MEAN	5.8810	3.5538	3.0911
	STAN. DEV.	2.5329	3.8511	4.2607
TOTAL SCORE RANGE				
0- 45	N	932	284	88
	WEIGHTED N	88699	28989	8109
	MEAN	0.0360	-0.4686	-0.6349
	STAN. DEV.	4.8850	5.0302	4.8977

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
ITBS - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-4.44	-1.29	3.16	BLACK	2.609	312	16	298
19- 27	-2.52	-0.05	2.47	BLACK	3.934	376	69	309
10- 18	0.02	1.95	1.93	WHITE	3.927	370	164	208
0- 9	3.55	5.88	2.33	WHITE	1.793	53	33	22
TOTAL SCORE RANGE								
0- 45	-0.47	0.04	0.50	BLACK	1.512	1214	284	932

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	-0.63	0.04	0.67	SPANISH	1.222	1018	88	932

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG CCMP
ITBS - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	279	5	4
	WEIGHTED N	25168	455	478
	MEAN	-1.0408	-0.7996	-4.4728
	STAN. DEV.	3.5816	3.6135	1.0360
28- 36	N	320	23	13
	WEIGHTED N	29300	1748	1617
	MEAN	-0.1274	-2.4287	-1.2711
	STAN. DEV.	4.9167	5.9320	2.6915
19- 27	N	239	66	25
	WEIGHTED N	20070	5258	3482
	MEAN	0.1567	-3.9368	-2.6575
	STAN. DEV.	5.9869	6.9880	4.5858
10- 18	N	83	98	32
	WEIGHTED N	6730	7156	4135
	MEAN	2.9060	-0.0145	-0.6775
	STAN. DEV.	5.7404	5.7568	6.3144
0- 9	N	9	13	2
	WEIGHTED N	598	815	277
	MEAN	7.5691	7.2233	-0.4343
	STAN. DEV.	4.4231	4.7918	1.6434
TOTAL SCORE RANGE				
0- 45	N	930	205	76
	WEIGHTED N	81866	15432	9989
	MEAN	-0.0330	-1.2653	-1.6387
	STAN. DEV.	5.0686	6.6867	5.1308

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
ITBS - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
37- 45	-0.80	-1.04	0.24	WHITE	0.103	282	5	279
28- 36	-2.43	-0.13	2.30	BLACK	2.047	341	23	320
19- 27	-3.94	0.16	4.09	BLACK	5.653	303	66	239
10- 18	-0.01	2.91	2.92	WHITE	3.760	179	98	83
TOTAL SCORE RANGE								
0- 45	-1.27	-0.03	1.23	BLACK	2.965	1133	205	930

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
37- 45	-4.47	-1.04	3.43	SPANISH	1.309	281	4	279
28- 36	-1.27	-0.13	1.14	SPANISH	0.776	331	13	320
19- 27	-2.66	0.16	2.81	SPANISH	2.571	262	25	239
10- 18	-0.68	2.91	3.58	WHITE	3.307	113	32	83
TOTAL SCORE RANGE								
0- 45	-1.64	-0.03	1.61	SPANISH	2.498	1004	76	930

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
ITBS -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	293	3	3
	WEIGHTED N	28568	313	251
	MEAN	-1.1346	-10.2754	-0.4546
	STAN. DEV.	3.5812	10.1431	0.8207
19- 24	N	353	9	6
	WEIGHTED N	34499	1171	849
	MEAN	-0.2972	-1.5423	-5.2503
	STAN. DEV.	3.6385	3.6879	4.9254
13- 18	N	317	6	17
	WEIGHTED N	33360	681	2284
	MEAN	1.0059	0.2959	-2.3186
	STAN. DEV.	4.2363	2.3899	3.0395
7- 12	N	156	13	13
	WEIGHTED N	17003	1349	2080
	MEAN	2.9047	0.1766	4.6701
	STAN. DEV.	3.8672	5.8631	3.1509
0- 6	N	38	3	7
	WEIGHTED N	4641	314	981
	MEAN	5.8791	7.5369	4.4752
	STAN. DEV.	3.7267	1.1268	2.9137
TOTAL SCORE RANGE				
0- 30	N	1157	34	46
	WEIGHTED N	118071	3828	6445
	MEAN	0.5722	-0.5790	0.6574
	STAN. DEV.	4.1965	6.2865	5.1178

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
ITBS - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	184	7	0
	WEIGHTED N	17588	894	0
	MEAN	-1.8548	-1.8794	0.0
	STAN. DEV.	4.4250	3.8875	0.0
31- 40	N	402	17	8
	WEIGHTED N	38530	2024	799
	MEAN	-1.7416	-2.1069	-4.0478
	STAN. DEV.	6.0139	5.5470	5.9184
21- 30	N	381	54	33
	WEIGHTED N	35407	5255	3013
	MEAN	-0.8815	-1.5810	-2.9986
	STAN. DEV.	6.3670	5.9842	5.0706
11- 20	N	347	186	107
	WEIGHTED N	35898	16479	11953
	MEAN	1.1027	-0.8285	-0.6618
	STAN. DEV.	6.1023	4.8176	4.4998
0- 10	N	42	50	29
	WEIGHTED N	4898	3963	3390
	MEAN	6.6832	4.3138	2.9784
	STAN. DEV.	5.5412	3.2731	4.0975
TOTAL SCORE RANGE				
0- 50	N	1356	314	177
	WEIGHTED N	132321	28615	19155
	MEAN	-0.4430	-0.3777	-0.5264
	STAN. DEV.	6.2093	5.2714	4.9775

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
ITBS - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-2.11	-1.74	0.37	BLACK	0.254	417	17	402
21- 30	-1.58	-0.88	0.70	BLACK	0.830	433	54	381
11- 20	-0.83	1.10	1.93	WHITE	3.664	531	186	347
0- 10	4.31	6.68	2.37	WHITE	1.952	90	50	42
TOTAL SCORE RANGE								
0- 50	-0.38	-0.44	0.07	WHITE	0.175	1668	314	1356

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
31- 40	-4.05	-1.74	2.31	SPANISH	1.114	408	8	402
21- 30	-3.00	-0.88	2.12	SPANISH	2.012	412	33	381
11- 20	-0.66	1.10	1.76	WHITE	2.752	452	107	347
0- 10	2.98	6.68	3.70	WHITE	2.646	69	29	42
TOTAL SCORE RANGE								
0- 50	-0.53	-0.44	0.08	SPANISH	0.175	1531	177	1356

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
ITBS - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
53- 65	N	216	1	1
	WEIGHTED N	20663	61	76
	MEAN	-2.8600	2.0000	0.0
	STAN. DEV.	4.8442	0.0	0.0
40- 52	N	419	23	11
	WEIGHTED N	41292	1143	578
	MEAN	-1.0376	-2.6248	-3.6798
	STAN. DEV.	6.1136	5.7768	4.2365
27- 39	N	465	93	27
	WEIGHTED N	43039	5183	1254
	MEAN	0.2173	-4.7345	-1.0599
	STAN. DEV.	7.3833	6.4652	5.6142
14- 26	N	272	156	41
	WEIGHTED N	22599	8627	1780
	MEAN	2.5853	0.5790	-0.1702
	STAN. DEV.	7.3235	6.4704	5.5370
0- 13	N	17	15	1
	WEIGHTED N	1633	869	36
	MEAN	9.6816	6.5018	12.6000
	STAN. DEV.	5.1188	5.1747	0.0
TOTAL SCORE RANGE				
0- 65	N	1389	288	81
	WEIGHTED N	129226	15883	3724
	MEAN	-0.1420	-1.0560	-0.8876
	STAN. DEV.	6.8965	7.0323	5.5941

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
ITBS - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
40- 52	-2.62	-1.04	1.59	BLACK	1.086	440	23	419
27- 39	-4.73	0.22	4.95	BLACK	6.388	556	93	465
14- 26	0.58	2.59	2.01	WHITE	2.927	426	156	272
0- 13	6.50	9.68	3.18	WHITE	1.315	30	15	17
TOTAL SCORE RANGE								
0- 65	-1.06	-0.14	0.91	BLACK	2.055	1675	288	1389

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 65	-0.89	-0.14	0.75	SPANISH	0.949	1468	81	1389

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
MAT - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	64	1	0
	WEIGHTED N	4113	59	0
	MEAN	-3.8265	-5.5000	0.0
	STAN. DEV.	3.8361	0.0	0.0
28- 36	N	327	8	11
	WEIGHTED N	21980	357	562
	MEAN	-1.7615	-5.1880	-4.5158
	STAN. DEV.	5.3824	5.2409	3.3280
19- 27	N	511	61	29
	WEIGHTED N	40470	4063	1806
	MEAN	-0.0291	-3.7233	0.3117
	STAN. DEV.	4.9325	4.1572	3.7278
10- 18	N	439	203	23
	WEIGHTED N	36504	12744	1997
	MEAN	2.1324	-0.4765	-1.5427
	STAN. DEV.	4.3827	3.2796	2.6373
0- 9	N	20	30	1
	WEIGHTED N	1783	1765	119
	MEAN	7.0158	3.0664	5.8000
	STAN. DEV.	2.6303	1.9963	0.0
TOTAL SCORE RANGE				
0- 45	N	1361	303	64
	WEIGHTED N	104850	18988	4484
	MEAN	0.3311	-0.9461	-0.9736
	STAN. DEV.	5.1363	3.9372	3.6990

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
MAT - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-5.19	-1.76	3.43	BLACK	2.070	333	8	327
19- 27	-3.72	-0.03	3.69	BLACK	5.895	570	61	511
10- 18	-0.48	2.13	2.61	WHITE	6.644	640	203	439
0- 9	3.07	7.02	3.95	WHITE	2.957	48	30	20
TOTAL SCORE RANGE								
0- 45	-0.95	0.33	1.28	BLACK	4.100	1662	303	1361

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	-0.97	0.33	1.30	SPANISH	2.080	1423	64	1361

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
MAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	122	0	1
	WEIGHTED N	9799	0	46
	MEAN	-2.5464	0.0	-1.2000
	STAN. DEV.	3.5109	0.0	0.0
28- 36	N	320	9	26
	WEIGHTED N	27376	607	2192
	MEAN	-0.5983	-1.5372	-1.7018
	STAN. DEV.	4.5818	3.1743	4.0393
19- 27	N	309	37	56
	WEIGHTED N	30855	2867	5126
	MEAN	0.0235	0.2197	-0.7552
	STAN. DEV.	5.1131	5.4856	4.0208
10- 18	N	198	198	43
	WEIGHTED N	21744	17783	4067
	MEAN	1.4950	-0.7406	1.2198
	STAN. DEV.	4.8749	4.5255	4.1899
0- 9	N	17	60	5
	WEIGHTED N	2321	5450	587
	MEAN	2.6904	2.9405	5.6930
	STAN. DEV.	4.2337	3.4680	5.7112
TOTAL SCORE RANGE				
0- 45	N	966	304	131
	WEIGHTED N	92095	26707	12018
	MEAN	-0.0201	0.0955	0.0538
	STAN. DEV.	4.8867	4.6616	4.5018

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-ROG COMP
MAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.54	-0.60	0.94	BLACK	0.590	327	9	320
19- 27	0.22	0.02	0.20	BLACK	0.240	344	37	309
10- 18	-0.74	1.49	2.24	WHITE	4.727	394	198	198
0- 9	2.94	2.69	0.25	BLACK	0.193	75	60	17
TOTAL SCORE RANGE								
0- 45	0.10	-0.02	0.12	BLACK	0.366	1268	304	966

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
28- 36	-1.70	-0.60	1.10	SPANISH	1.150	344	26	320
19- 27	-0.76	0.02	0.78	SPANISH	1.139	363	56	309
10- 18	1.22	1.49	0.28	WHITE	0.348	239	43	198
0- 9	5.69	2.69	3.00	SPANISH	1.254	20	5	17
TOTAL SCORE RANGE								
0- 45	0.05	-0.02	0.07	SPANISH	0.165	1095	131	966

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG CCMP
MAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
65- 80	N	21	0	0
	WEIGHTED N	1939	0	0
	MEAN	-5.7117	0.0	0.0
	STAN. DEV.	4.8762	0.0	0.0
49- 64	N	206	4	0
	WEIGHTED N	18872	406	0
	MEAN	-3.1450	-0.3369	0.0
	STAN. DEV.	7.7297	6.9551	0.0
33- 48	N	340	20	11
	WEIGHTED N	30276	1698	1569
	MEAN	-0.7340	-3.2347	2.5435
	STAN. DEV.	7.4567	5.7300	6.2929
17- 32	N	332	127	45
	WEIGHTED N	28063	8991	5627
	MEAN	2.1999	-0.5248	-0.1930
	STAN. DEV.	7.2795	5.7711	4.4682
0- 16	N	31	54	20
	WEIGHTED N	2716	4337	2793
	MEAN	6.6088	7.1097	7.0669
	STAN. DEV.	6.1015	5.1031	4.1530
TOTAL SCORE RANGE				
0- 80	N	930	205	76
	WEIGHTED N	81866	15432	9989
	MEAN	-0.1584	1.3276	2.2668
	STAN. DEV.	7.7868	6.7355	5.6703

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
MAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
33- 48	-3.23	-0.73	2.50	BLACK	1.586	358	20	340
17- 32	-0.52	2.20	2.72	WHITE	3.810	457	127	332
0- 16	7.11	6.61	0.50	BLACK	0.324	83	54	31
TOTAL SCORE RANGE								
0- 80	1.33	-0.16	1.49	BLACK	2.564	1133	205	930

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
33- 48	2.54	-0.73	3.28	SPANISH	1.561	349	11	340
17- 32	-0.19	2.20	2.39	WHITE	2.198	375	45	332
0- 16	7.07	6.61	0.46	SPANISH	0.233	49	20	31
TOTAL SCORE RANGE								
0- 80	2.27	-0.16	2.43	SPANISH	2.707	1004	76	930

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG CCMP
MAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	390	5	4
	WEIGHTED N	28253	206	253
	MEAN	-1.3651	-2.8073	-1.4024
	STAN. DEV.	3.4355	3.6805	2.3351
19- 24	N	500	21	12
	WEIGHTED N	38064	1140	986
	MEAN	-0.0059	-1.4847	-2.5081
	STAN. DEV.	3.9875	4.2404	3.1747
13- 18	N	347	41	22
	WEIGHTED N	28137	1966	1405
	MEAN	0.0931	0.4276	-0.7310
	STAN. DEV.	4.1020	3.6364	3.7477
7- 12	N	238	42	7
	WEIGHTED N	18603	2359	455
	MEAN	2.0146	2.3628	0.6982
	STAN. DEV.	4.5598	3.3300	5.5731
0- 6	N	35	2	1
	WEIGHTED N	3447	118	67
	MEAN	4.2057	3.1966	1.6000
	STAN. DEV.	4.2401	1.1217	0.0
TOTAL SCORE RANGE				
0- 30	N	1510	111	46
	WEIGHTED N	116504	5789	3166
	MEAN	0.1356	0.7809	-1.0834
	STAN. DEV.	4.1928	3.9634	3.9465

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
MAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 30	-2.81	-1.37	1.44	BLACK	0.808	393	5	390
19- 24	-1.48	-0.01	1.48	BLACK	1.674	519	21	500
13- 18	0.43	0.09	0.33	BLACK	0.511	386	41	347
7- 12	2.36	2.01	0.35	BLACK	0.525	278	42	238
TOTAL SCORE RANGE								
0- 30	0.78	0.14	0.65	BLACK	1.572	1619	111	1510

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 30	-1.08	0.14	1.22	SPANISH	1.951	1554	46	1510

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
MAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	156	1	1
	WEIGHTED N	12783	36	94
	MEAN	-2.2015	1.0000	-0.3000
	STAN. DEV.	4.0093	0.0	0.0
31- 40	N	341	26	3
	WEIGHTED N	30235	1805	205
	MEAN	-0.9984	-4.7776	5.2810
	STAN. DEV.	5.1645	7.4989	3.0998
21- 30	N	385	84	6
	WEIGHTED N	34238	5542	507
	MEAN	0.2389	-2.2532	-0.7738
	STAN. DEV.	6.3828	5.9342	8.3578
11- 20	N	343	294	4
	WEIGHTED N	31615	17361	225
	MEAN	1.6621	-1.0605	-0.5240
	STAN. DEV.	4.9609	4.2845	3.5545
0- 10	N	53	134	0
	WEIGHTED N	4558	6529	0
	MEAN	4.7469	3.2710	0.0
	STAN. DEV.	4.0188	3.4199	0.0
TOTAL SCORE RANGE				
0- 50	N	1278	539	14
	WEIGHTED N	113429	31273	1031
	MEAN	0.2119	-0.5797	0.5278
	STAN. DEV.	5.5845	5.1826	6.6819

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
MAT - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-4.78	-1.00	3.78	BLACK	3.541	365	26	341
21- 30	-2.25	0.24	2.49	BLACK	3.945	467	84	385
11- 20	-1.06	1.66	2.72	WHITE	6.530	635	294	343
0- 10	3.27	4.75	1.48	WHITE	1.734	185	134	53
TOTAL SCORE RANGE								
0- 50	-0.58	0.21	0.79	BLACK	2.811	1815	539	1278

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 50	0.53	0.21	0.32	SPANISH	0.214	1290	14	1278

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
MAT - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
53- 65	N	95	0	1
	WEIGHTED N	9514	0	43
	MEAN	-2.9897	0.0	-1.4000
	STAN. DEV.	5.0275	0.0	0.0
40- 52	N	261	3	17
	WEIGHTED N	26020	239	1032
	MEAN	-1.1207	-5.7423	-7.2857
	STAN. DEV.	6.8751	0.9188	4.9043
27- 39	N	347	9	34
	WEIGHTED N	35798	432	2110
	MEAN	0.6127	-0.4949	-0.3483
	STAN. DEV.	7.1667	7.5088	5.9407
14- 26	N	276	62	56
	WEIGHTED N	24905	2823	3725
	MEAN	1.1979	-0.9459	1.3780
	STAN. DEV.	6.1668	4.8236	5.3146
0- 13	N	25	20	6
	WEIGHTED N	1751	951	328
	MEAN	5.1902	5.1339	7.0713
	STAN. DEV.	8.3419	3.9921	5.2977
TOTAL SCORE RANGE				
0- 65	N	1004	94	114
	WEIGHTED N	97988	4445	7238
	MEAN	0.0332	0.1408	-0.1191
	STAN. DEV.	6.8456	5.6299	6.3538

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
MAT - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
27- 39	-0.49	0.61	1.11	WHITE	0.502	354	9	347
14- 26	-0.55	1.20	2.14	WHITE	2.334	336	62	276
0- 13	5.13	5.19	0.06	WHITE	0.029	43	20	25
TOTAL SCORE RANGE								
0- 65	0.14	0.03	0.11	BLACK	0.148	1096	94	1004

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
27- 39	-0.35	0.61	0.96	WHITE	0.818	379	34	347
14- 26	1.38	1.20	0.18	SPANISH	0.188	330	56	276
0- 13	7.07	5.19	1.88	SPANISH	0.633	29	6	25
TOTAL SCORE RANGE								
0- 65	-0.12	0.03	0.15	SPANISH	0.229	1116	114	1004

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
STEP II - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	64	0	0
	WEIGHTED N	6885	0	0
	MEAN	-6.2937	0.0	0.0
	STAN. DEV.	4.3234	0.0	0.0
28- 36	N	281	6	2
	WEIGHTED N	29732	273	108
	MEAN	-1.5561	-8.6040	3.3722
	STAN. DEV.	4.8828	2.4902	1.6455
19- 27	N	418	27	15
	WEIGHTED N	43689	1648	1008
	MEAN	0.5766	-1.2865	-0.8127
	STAN. DEV.	5.4233	4.1549	5.1303
10- 18	N	344	152	25
	WEIGHTED N	35302	8948	1911
	MEAN	2.2653	0.0857	1.0554
	STAN. DEV.	4.3289	3.4887	2.9202
0- 9	N	20	29	0
	WEIGHTED N	2019	1275	0
	MEAN	4.4788	3.2121	0.0
	STAN. DEV.	4.1633	2.8045	0.0
TOTAL SCORE RANGE				
0- 45	N	1127	214	42
	WEIGHTED N	117627	12144	3027
	MEAN	0.2092	0.0324	0.5160
	STAN. DEV.	5.3722	3.9054	3.9125

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
STEP II - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-8.60	-1.56	7.05	BLACK	3.613	285	6	281
19- 27	-1.29	0.58	1.86	BLACK	1.984	443	27	418
10- 18	0.09	2.27	2.18	WHITE	4.733	494	152	344
0- 9	3.21	4.48	1.27	WHITE	0.922	47	29	20
TOTAL SCORE RANGE								
0- 45	0.03	0.21	0.18	WHITE	0.461	1339	214	1127

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	0.52	0.21	0.31	SPANISH	0.380	1167	42	1127

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG CCMP
STEP II - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	125	1	2
	WEIGHTED N	11006	71	246
	MEAN	-2.9570	-5.2000	-2.6203
	STAN. DEV.	4.3014	0.0000	1.0165
28- 36	N	462	10	7
	WEIGHTED N	39796	719	518
	MEAN	-0.9283	-2.7033	-5.5322
	STAN. DEV.	4.7538	4.2184	1.5512
19- 27	N	438	41	17
	WEIGHTED N	37878	3671	1288
	MEAN	0.0823	-2.4726	0.9881
	STAN. DEV.	6.2375	5.2937	5.5978
10- 18	N	318	112	11
	WEIGHTED N	27244	8076	941
	MEAN	1.3100	0.6735	1.9632
	STAN. DEV.	4.9381	4.4465	4.4653
0- 9	N	33	16	2
	WEIGHTED N	2605	948	154
	MEAN	4.5947	3.2743	9.0727
	STAN. DEV.	4.0015	3.3588	2.7991
TOTAL SCORE RANGE				
0- 45	N	1376	180	39
	WEIGHTED N	118529	13485	3147
	MEAN	-0.1579	-0.2111	0.3200
	STAN. DEV.	5.4436	4.9385	5.5407

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
STEP II - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-2.70	-0.93	1.78	BLACK	1.054	470	10	462
19- 27	-2.47	0.08	2.55	BLACK	2.969	477	41	438
10- 18	0.67	1.31	0.64	WHITE	1.099	428	112	318
0- 9	3.27	4.59	1.32	WHITE	0.823	47	16	33
TOTAL SCORE RANGE								
0- 45	-0.21	-0.16	0.05	BLACK	0.124	1554	180	1376

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	0.32	-0.16	0.48	SPANISH	0.545	1413	39	1376

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
STEP II - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
65- 80	N	29	1	0
	WEIGHTED N	3216	49	0
	MEAN	-9.0896	-4.9000	0.0
	STAN. DEV.	5.3271	0.0	0.0
49- 64	N	205	1	3
	WEIGHTED N	19457	91	251
	MEAN	-4.7722	-4.2000	2.1032
	STAN. DEV.	8.3855	0.0000	3.7012
33- 48	N	406	5	4
	WEIGHTED N	39653	661	342
	MEAN	-1.1807	-4.7222	-12.4108
	STAN. DEV.	9.2396	4.4893	7.7647
17- 32	N	476	22	34
	WEIGHTED N	51359	2289	5229
	MEAN	0.3530	-1.1079	-0.3308
	STAN. DEV.	7.0526	7.1147	7.1580
0- 16	N	41	5	5
	WEIGHTED N	4386	738	623
	MEAN	8.0802	15.2182	2.1047
	STAN. DEV.	12.9524	13.6710	4.5673
TOTAL SCORE RANGE				
0- 80	N	1157	34	46
	WEIGHTED N	118071	3828	6445
	MEAN	-0.9768	1.2934	-0.6416
	STAN. DEV.	8.7690	10.8659	7.4679

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
STEP II - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	416	5	4
	WEIGHTED N	29979	289	315
	MEAN	-2.1158	-4.6779	-0.6619
	STAN. DEV.	3.6718	2.8725	2.2934
28- 36	N	510	23	10
	WEIGHTED N	37918	1380	752
	MEAN	-1.1584	-3.9839	-2.1710
	STAN. DEV.	5.6672	6.1199	7.3159
19- 27	N	360	45	17
	WEIGHTED N	28594	2110	1128
	MEAN	0.5111	-0.4479	2.1057
	STAN. DEV.	6.7442	5.6069	3.9048
10- 18	N	197	38	14
	WEIGHTED N	17316	2010	908
	MEAN	3.1829	0.8464	4.8718
	STAN. DEV.	5.9979	4.6640	4.6369
0- 9	N	27	0	1
	WEIGHTED N	2697	0	63
	MEAN	8.2712	0.0	4.9000
	STAN. DEV.	6.6261	0.0	0.0000
TOTAL SCORE RANGE				
0- 45	N	1510	111	46
	WEIGHTED N	116504	5789	3166
	MEAN	-0.1314	-1.0526	1.6634
	STAN. DEV.	6.0145	5.6957	5.6653

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
STEP II - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
37- 45	-4.68	-2.12	2.56	BLACK	1.029	419	5	416
28- 36	-3.98	-1.16	2.83	BLACK	2.395	531	23	510
19- 27	-0.45	0.51	0.96	WHITE	1.096	403	45	360
10- 18	0.85	3.18	2.34	WHITE	2.382	233	38	197
TOTAL SCORE RANGE								
0- 45	-1.05	-0.13	0.92	BLACK	1.564	1619	111	1510

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	1.66	-0.13	1.79	SPANISH	2.002	1554	46	1510

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG CCMP
STEP II - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	246	3	1
	WEIGHTED N	18682	138	20
	MEAN	-3.1974	2.0239	-1.4000
	STAN. DEV.	4.5031	0.3101	0.0
31- 40	N	390	11	26
	WEIGHTED N	30986	407	1085
	MEAN	-0.8405	-4.3826	-4.2169
	STAN. DEV.	5.7058	5.3865	6.0763
21- 30	N	344	58	57
	WEIGHTED N	28699	1931	2274
	MEAN	-0.5570	-2.8205	-2.2108
	STAN. DEV.	6.6245	5.3034	6.8077
11- 20	N	226	257	152
	WEIGHTED N	21182	7322	5369
	MEAN	2.4583	0.1004	0.9088
	STAN. DEV.	5.7003	4.9884	5.0262
0- 10	N	32	92	45
	WEIGHTED N	2497	2751	1427
	MEAN	6.7682	4.2425	4.5612
	STAN. DEV.	5.5131	4.3096	3.7407
TOTAL SCORE RANGE				
0- 50	N	1238	421	281
	WEIGHTED N	102046	12549	10175
	MEAN	-0.3213	0.4347	0.1727
	STAN. DEV.	6.1541	5.4328	5.9919

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
STEP II - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-4.38	-0.84	3.54	BLACK	2.038	399	11	390
21- 30	-2.82	-0.56	2.26	BLACK	2.805	400	58	344
11- 20	0.10	2.46	2.36	WHITE	4.548	481	257	226
0- 10	4.24	6.77	2.53	WHITE	2.165	122	92	32
TOTAL SCORE RANGE								
0- 50	0.43	-0.32	0.76	BLACK	2.239	1657	421	1238

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
31- 40	-4.22	-0.84	3.38	SPANISH	2.932	414	26	390
21- 30	-2.21	-0.56	1.65	SPANISH	2.034	399	57	344
11- 20	0.91	2.46	1.55	WHITE	2.598	376	152	226
0- 10	4.56	6.77	2.21	WHITE	1.679	75	45	32
TOTAL SCORE RANGE								
0- 50	0.17	-0.32	0.49	WHITE	1.249	1517	281	1238

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
STEP II - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
53- 65	N	137	0	2
	WEIGHTED N	11182	0	114
	MEAN	-4.0506	0.0	-9.9500
	STAN. DEV.	5.4759	0.0	1.3500
40- 52	N	323	10	11
	WEIGHTED N	28939	586	804
	MEAN	-0.6905	-4.4568	-1.2560
	STAN. DEV.	7.8596	8.3820	7.2616
27- 39	N	354	64	30
	WEIGHTED N	32638	3973	2314
	MEAN	1.6588	-2.8619	0.1136
	STAN. DEV.	7.7678	8.9061	8.3403
14- 26	N	272	178	22
	WEIGHTED N	23521	11665	2849
	MEAN	2.3411	0.0705	-0.2969
	STAN. DEV.	7.0025	6.1258	9.4029
0- 13	N	25	60	3
	WEIGHTED N	2623	3672	469
	MEAN	5.9461	6.6300	3.8066
	STAN. DEV.	3.6283	6.2986	6.3784
TOTAL SCORE RANGE				
0- 65	N	1111	312	68
	WEIGHTED N	98903	19896	6550
	MEAN	0.6019	0.5622	-0.1438
	STAN. DEV.	7.6268	7.5665	8.6848

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-RDG COMP
STEP II - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
40- 52	-4.46	-0.69	3.77	BLACK	1.587	331	10	323
27- 39	-2.86	1.66	4.52	BLACK	4.503	416	64	354
14- 26	0.07	2.34	2.27	WHITE	3.187	448	178	272
0- 13	6.63	5.95	0.68	BLACK	0.389	83	60	25
TOTAL SCORE RANGE								
0- 65	0.56	0.60	0.04	WHITE	0.081	1421	312	1111

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 65	-0.14	0.60	0.75	WHITE	0.778	1177	68	1111

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
SRA - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	61	0	0
	WEIGHTED N	5120	0	0
	MEAN	-2.8230	0.0	0.0
	STAN. DEV.	3.9915	0.0	0.0
28- 36	N	322	4	2
	WEIGHTED N	26402	274	116
	MEAN	-1.2268	-1.7883	0.5000
	STAN. DEV.	4.9129	3.8797	0.4000
19- 27	N	442	58	10
	WEIGHTED N	35571	4814	827
	MEAN	0.2483	-1.6563	0.1975
	STAN. DEV.	4.8300	4.2172	5.3193
10- 18	N	342	178	13
	WEIGHTED N	28623	14253	1389
	MEAN	2.4342	-0.1506	1.6117
	STAN. DEV.	4.3491	4.0238	3.2292
0- 9	N	20	30	2
	WEIGHTED N	1703	2616	149
	MEAN	6.6908	4.6123	0.4436
	STAN. DEV.	3.3953	2.5330	2.9892
TOTAL SCORE RANGE				
0- 45	N	1187	270	27
	WEIGHTED N	97419	21957	2481
	MEAN	0.4420	0.0663	1.0182
	STAN. DEV.	4.9833	4.3067	4.0333

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SRA - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.79	-1.23	0.56	BLACK	0.244	324	4	322
19- 27	-1.66	0.25	1.90	BLACK	2.986	498	58	442
10- 18	-0.15	2.43	2.58	WHITE	6.124	518	178	342
0- 9	4.61	6.69	2.08	WHITE	1.577	48	30	20
TOTAL SCORE RANGE								
0- 45	0.07	0.44	0.38	WHITE	1.147	1455	270	1187

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	1.02	0.44	0.58	SPANISH	0.610	1212	27	1187

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
SRA - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	124	0	0
	WEIGHTED N	9280	0	0
	MEAN	-2.1028	0.0	0.0
	STAN. DEV.	3.9004	0.0	0.0
28- 36	N	416	25	0
	WEIGHTED N	34033	2595	0
	MEAN	-1.2180	-1.5962	0.0
	STAN. DEV.	4.3627	4.0611	0.0
19- 27	N	441	101	7
	WEIGHTED N	38460	8445	533
	MEAN	-0.4892	-2.0606	-3.1308
	STAN. DEV.	4.7075	5.0830	4.7766
10- 18	N	253	349	13
	WEIGHTED N	22262	25953	1031
	MEAN	1.0563	0.2782	-0.0337
	STAN. DEV.	4.6872	4.1191	2.8943
0- 9	N	30	63	2
	WEIGHTED N	2680	3578	186
	MEAN	4.9939	3.7113	3.4774
	STAN. DEV.	3.9778	3.5469	0.9976
TOTAL SCORE RANGE				
0- 45	N	1264	538	22
	WEIGHTED N	106715	40571	1750
	MEAN	-0.4018	-0.0258	-0.6038
	STAN. DEV.	4.6905	4.5504	3.9871

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SRA - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.60	-1.22	0.38	BLACK	0.410	439	25	416
19- 27	-2.06	-0.49	1.57	BLACK	3.183	540	101	441
10- 18	0.28	1.06	0.78	WHITE	2.105	600	349	253
0- 9	3.71	4.99	1.28	WHITE	1.292	91	63	30
TOTAL SCORE RANGE								
0- 45	-0.03	-0.40	0.38	WHITE	1.573	1800	538	1264

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	-0.60	-0.40	0.20	SPANISH	0.202	1284	22	1264

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
SRA - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
65- 80	N	34	1	0
	WEIGHTED N	3476	109	0
	MEAN	-3.1850	-11.0000	0.0
	STAN. DEV.	5.8068	0.0	0.0
49- 64	N	256	8	2
	WEIGHTED N	23944	923	175
	MEAN	-2.7871	-1.4940	-6.3257
	STAN. DEV.	7.0731	8.7999	2.6489
33- 48	N	444	32	14
	WEIGHTED N	42872	3842	1358
	MEAN	0.0712	-1.0838	-2.6532
	STAN. DEV.	7.2844	7.6760	3.8942
17- 32	N	560	212	123
	WEIGHTED N	55572	18489	13055
	MEAN	1.7927	-0.2350	-0.0320
	STAN. DEV.	7.6267	5.3788	5.7245
0- 16	N	62	61	38
	WEIGHTED N	6457	5252	4567
	MEAN	8.4647	4.5065	3.9004
	STAN. DEV.	8.3440	5.6320	4.4989
TOTAL SCORE RANGE				
0- 80	N	1356	314	177
	WEIGHTED N	132321	28615	19155
	MEAN	0.6010	0.4397	0.6623
	STAN. DEV.	7.8176	6.2597	5.6880

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SRA - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
49- 64	-1.49	-2.79	1.29	WHITE	0.513	262	8	256
33- 48	-1.08	0.07	1.16	BLACK	0.898	474	32	444
17- 32	-0.23	1.79	2.03	WHITE	3.579	770	212	560
0- 16	4.51	8.46	3.96	WHITE	3.124	121	61	62
TOTAL SCORE RANGE								
0- 80	0.44	0.60	0.16	WHITE	0.348	1668	314	1356

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
49- 64	-6.33	-2.79	3.54	SPANISH	0.709	256	2	256
33- 48	-2.65	0.07	2.72	SPANISH	1.429	456	14	444
17- 32	-0.03	1.79	1.82	WHITE	2.608	681	123	560
0- 16	3.90	8.46	4.56	WHITE	3.153	98	38	62
TOTAL SCORE RANGE								
0- 80	0.66	0.60	0.06	SPANISH	0.104	1531	177	1356

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
SRA - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	311	7	5
	WEIGHTED N	25931	522	393
	MEAN	-1.4047	-4.4523	-4.2265
	STAN. DEV.	3.2946	3.2011	4.2472
28- 36	N	461	54	1
	WEIGHTED N	41182	3582	56
	MEAN	-0.7099	-1.5731	-1.8000
	STAN. DEV.	4.3780	4.6100	0.0
19- 27	N	337	136	6
	WEIGHTED N	30223	9254	451
	MEAN	-0.3433	-0.6703	3.4545
	STAN. DEV.	5.7228	5.4313	3.8217
10- 18	N	147	283	2
	WEIGHTED N	14054	15238	131
	MEAN	2.8705	1.3571	3.8756
	STAN. DEV.	5.9788	5.7354	3.3095
0- 9	N	22	59	0
	WEIGHTED N	2039	2677	0
	MEAN	8.2529	5.8105	0.0
	STAN. DEV.	6.6761	4.8622	0.0
TOTAL SCORE RANGE				
0- 45	N	1278	539	14
	WEIGHTED N	113429	31273	1031
	MEAN	-0.1663	0.7058	0.2948
	STAN. DEV.	5.1264	5.7813	5.3557

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-ROG COMP
SRA - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.57	-0.71	0.86	BLACK	1.131	513	54	461
19- 27	-0.67	-0.34	0.33	BLACK	0.607	471	136	337
10- 18	1.36	2.87	1.51	WHITE	2.806	428	283	147
0- 9	5.81	8.25	2.44	WHITE	1.843	79	59	22
TOTAL SCORE RANGE								
0- 45	0.71	-0.17	0.87	BLACK	3.184	1815	539	1278

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 45	0.29	-0.17	0.46	SPANISH	0.322	1290	14	1278

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
SRA -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	445	10	10
	WEIGHTED N	33755	369	323
	MEAN	-0.6724	-4.1111	-2.3449
	STAN. DEV.	2.7549	4.6889	2.0346
19- 24	N	391	37	52
	WEIGHTED N	32508	1218	1914
	MEAN	0.1939	-2.2786	-1.5347
	STAN. DEV.	3.3739	4.2377	3.8436
13- 18	N	264	117	84
	WEIGHTED N	23338	3624	3170
	MEAN	-0.1157	-1.4210	-1.3898
	STAN. DEV.	4.0920	4.2215	4.0518
7- 12	N	122	194	111
	WEIGHTED N	11110	5377	4050
	MEAN	2.9940	0.1140	0.7870
	STAN. DEV.	4.2581	3.4716	4.3061
0- 6	N	16	63	24
	WEIGHTED N	1335	1961	718
	MEAN	5.7175	2.7972	5.0752
	STAN. DEV.	4.5670	3.6161	4.1853
TOTAL SCORE RANGE				
0- 30	N	1238	421	281
	WEIGHTED N	102046	12549	10175
	MEAN	0.2136	-0.2665	-0.1248
	STAN. DEV.	3.7062	4.1815	4.4620

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SRA -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
25- 30	-4.11	-0.67	3.44	BLACK	2.965	453	10	445
19- 24	-2.28	0.19	2.47	BLACK	3.963	426	37	391
13- 18	-1.42	-0.12	1.31	BLACK	3.240	379	117	264
7- 12	0.11	2.99	2.88	WHITE	6.871	314	194	122
TOTAL SCORE RANGE								
0- 30	-0.27	0.21	0.48	BLACK	2.164	1657	421	1238

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
25- 30	-2.34	-0.67	1.67	SPANISH	1.442	453	10	445
19- 24	-1.53	0.19	1.73	SPANISH	3.228	441	52	391
13- 18	-1.39	-0.12	1.27	SPANISH	2.804	346	84	264
7- 12	0.79	2.99	2.21	WHITE	4.638	231	111	122
TOTAL SCORE RANGE								
0- 30	-0.12	0.21	0.34	WHITE	1.302	1517	281	1238

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG CCMP
SRA - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
53- 65	N	146	2	5
	WEIGHTED N	11455	75	363
	MEAN	-3.4443	-6.1520	-2.1003
	STAN. DEV.	4.7487	3.7970	3.1397
40- 52	N	354	22	7
	WEIGHTED N	27642	1015	882
	MEAN	-1.6048	-4.9624	-4.6354
	STAN. DEV.	6.8062	7.1431	4.5877
27- 39	N	424	86	21
	WEIGHTED N	34079	4060	2115
	MEAN	-0.1143	-1.7852	0.3125
	STAN. DEV.	7.6430	6.6702	5.0286
14- 26	N	264	231	14
	WEIGHTED N	20503	9833	1526
	MEAN	2.4046	0.6369	2.3272
	STAN. DEV.	7.2467	5.8777	5.7423
0- 13	N	35	60	3
	WEIGHTED N	2754	2968	315
	MEAN	6.2690	6.3626	11.1619
	STAN. DEV.	8.3798	5.7138	7.4658
TOTAL SCORE RANGE				
0- 65	N	1223	401	50
	WEIGHTED N	96433	17951	5201
	MEAN	-0.2193	0.6908	0.5532
	STAN. DEV.	7.3640	6.7852	6.3569

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SRA - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
40- 52	-4.96	-1.60	3.36	BLACK	2.176	374	22	354
27- 39	-1.79	-0.11	1.67	BLACK	2.012	508	86	424
14- 26	0.64	2.40	1.77	WHITE	2.794	493	231	264
0- 13	6.36	6.27	0.09	BLACK	0.063	93	60	35
TOTAL SCORE RANGE								
0- 65	0.69	-0.22	0.91	BLACK	2.194	1622	401	1223

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 65	0.55	-0.22	0.77	SPANISH	0.743	1271	50	1223

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
SAT - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	73	0	0
	WEIGHTED N	6944	0	0
	MEAN	-2.9093	0.0	0.0
	STAN. DEV.	4.1794	0.0	0.0
28- 36	N	301	9	12
	WEIGHTED N	28442	573	542
	MEAN	-1.1759	-1.2740	-1.8387
	STAN. DEV.	4.5542	1.9060	3.6009
19- 27	N	438	35	72
	WEIGHTED N	43574	2667	3178
	MEAN	0.2291	-1.8264	-2.2895
	STAN. DEV.	4.9876	4.9875	4.4625
10- 18	N	344	112	182
	WEIGHTED N	34083	7631	8190
	MEAN	1.0732	0.0917	-0.6690
	STAN. DEV.	3.7913	3.8143	3.6669
0- 9	N	28	17	20
	WEIGHTED N	3101	1217	860
	MEAN	4.4807	5.6027	2.9058
	STAN. DEV.	3.2511	3.9660	4.3682
TOTAL SCORE RANGE				
0- 45	N	1184	173	286
	WEIGHTED N	116144	12088	12770
	MEAN	0.0586	0.1586	-0.8812
	STAN. DEV.	4.6574	4.5146	4.1161

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SAT - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-1.27	-1.18	0.10	BLACK	0.067	308	9	301
19- 27	-1.83	0.23	2.06	BLACK	2.685	471	35	438
10- 18	0.09	1.07	0.98	WHITE	2.070	454	112	344
0- 9	5.60	4.48	1.12	BLACK	0.837	43	17	28
TOTAL SCORE RANGE								
0- 45	0.16	0.06	0.10	BLACK	0.270	1355	173	1184

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
28- 36	-1.84	-1.18	0.66	SPANISH	0.517	311	12	301
19- 27	-2.29	0.23	2.52	SPANISH	4.544	508	72	438
10- 18	-0.67	1.07	1.74	WHITE	4.361	524	182	344
0- 9	2.91	4.48	1.57	WHITE	1.234	46	20	28
TOTAL SCORE RANGE								
0- 45	-0.88	0.06	0.94	SPANISH	3.130	1468	286	1184

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
SAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	115	0	0
	WEIGHTED N	9167	0	0
	MEAN	-1.8432	0.0	0.0
	STAN. DEV.	3.4558	0.0	0.0
28- 36	N	358	24	9
	WEIGHTED N	30291	3329	962
	MEAN	-0.3919	-2.6765	-2.7180
	STAN. DEV.	4.3836	5.1517	6.2000
19- 27	N	338	69	43
	WEIGHTED N	29109	9190	3658
	MEAN	0.5509	-1.8420	0.0639
	STAN. DEV.	4.6380	5.0719	4.2870
10- 18	N	218	110	75
	WEIGHTED N	19596	15820	6464
	MEAN	1.2644	1.6663	1.9022
	STAN. DEV.	4.8302	4.3911	4.2520
0- 9	N	16	11	13
	WEIGHTED N	1563	1216	1111
	MEAN	3.5933	3.4174	4.1446
	STAN. DEV.	2.0767	3.0533	2.4234
TOTAL SCORE RANGE				
0- 45	N	1045	214	140
	WEIGHTED N	89726	29555	12195
	MEAN	0.1968	0.1583	1.1906
	STAN. DEV.	4.5705	5.0494	4.6165

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	-2.68	-0.39	2.28	BLACK	2.373	380	24	358
19- 27	-1.84	0.55	2.39	BLACK	3.968	405	69	338
10- 18	1.67	1.26	0.40	BLACK	0.753	326	110	218
0- 9	3.42	3.59	0.18	WHITE	0.098	25	11	16
TOTAL SCORE RANGE								
0- 45	0.16	0.20	0.04	WHITE	0.110	1257	214	1045

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
28- 36	-2.72	-0.39	2.33	SPANISH	1.510	365	9	358
19- 27	0.06	0.55	0.49	WHITE	0.659	379	43	338
10- 18	1.90	1.26	0.64	SPANISH	1.044	291	75	218
0- 9	4.14	3.59	0.55	SPANISH	0.323	27	13	16
TOTAL SCORE RANGE								
0- 45	1.19	0.20	0.99	SPANISH	2.371	1183	140	1045

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
SAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
65- 80	N	29	0	0
	WEIGHTED N	2482	0	0
	MEAN	-5.3612	0.0	0.0
	STAN. DEV.	6.2214	0.0	0.0
49- 64	N	307	5	4
	WEIGHTED N	29037	261	213
	MEAN	-1.7382	-4.5015	-0.8479
	STAN. DEV.	7.3335	6.0907	2.3597
33- 48	N	476	32	17
	WEIGHTED N	47008	1722	870
	MEAN	-0.3164	-1.1214	0.4438
	STAN. DEV.	7.9600	7.0576	7.0883
17- 32	N	531	200	52
	WEIGHTED N	46872	11161	2299
	MEAN	1.8345	0.1524	0.4807
	STAN. DEV.	6.6837	5.5813	4.4196
0- 16	N	46	51	8
	WEIGHTED N	3827	2739	342
	MEAN	5.7295	6.4198	6.0216
	STAN. DEV.	5.5410	5.5342	3.4647
TOTAL SCORE RANGE				
0- 80	N	1389	288	81
	WEIGHTED N	129226	15883	3724
	MEAN	0.2264	1.0186	0.9050
	STAN. DEV.	7.5208	6.3037	5.2875

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
49- 64	-4.50	-1.74	2.76	BLACK	0.869	310	5	307
33- 48	-1.12	-0.32	0.81	BLACK	0.625	506	32	476
17- 32	0.15	1.83	1.68	WHITE	2.874	729	200	531
0- 16	6.42	5.73	0.69	BLACK	0.481	95	51	46
TOTAL SCORE RANGE								
0- 80	1.02	0.23	0.79	BLACK	1.687	1675	288	1389

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 80	0.90	0.23	0.68	SPANISH	0.819	1468	81	1389

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
SAT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	219	2	3
	WEIGHTED N	21628	97	188
	MEAN	-1.4001	-3.0278	-3.2665
	STAN. DEV.	3.4887	6.6387	3.1303
28- 36	N	342	3	27
	WEIGHTED N	34313	241	1560
	MEAN	-C.9993	1.4739	-1.1271
	STAN. DEV.	4.8838	3.5063	4.9728
19- 27	N	244	14	51
	WEIGHTED N	24567	624	3238
	MEAN	0.7880	-2.3470	-0.3116
	STAN. DEV.	5.4660	4.3311	5.8518
10- 18	N	169	67	30
	WEIGHTED N	14951	3179	2099
	MEAN	2.4183	-0.1185	1.1910
	STAN. DEV.	4.9527	4.8111	3.6858
0- 9	N	30	8	3
	WEIGHTED N	2529	304	153
	MEAN	6.2240	5.1125	7.8000
	STAN. DEV.	4.6315	2.2921	2.0928
TOTAL SCORE RANGE				
0- 45	N	1004	94	114
	WEIGHTED N	97988	4445	7238
	MEAN	C.0682	-0.0507	0.0431
	STAN. DEV.	5.0647	4.9052	5.2178

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-ROG COMP
SAT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
28- 36	1.47	-1.00	2.47	BLACK	0.839	343	3	342
19- 27	-2.35	0.79	3.13	BLACK	2.243	256	14	244
10- 18	-0.12	2.42	2.54	WHITE	3.455	234	67	169
TOTAL SCORE RANGE								
0- 45	-0.05	0.07	0.12	WHITE	0.217	1096	94	1004

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
28- 36	-1.13	-1.00	0.13	SPANISH	0.126	367	27	342
19- 27	-0.31	0.79	1.10	WHITE	1.404	293	51	244
10- 18	1.19	2.42	1.23	WHITE	1.218	197	30	169
TOTAL SCORE RANGE								
0- 45	0.04	0.07	0.03	WHITE	0.050	1116	114	1004

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
SAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
25- 30	N	298	3	10
	WEIGHTED N	26329	165	830
	MEAN	-1.5170	-4.0303	-4.9363
	STAN. DEV.	2.9079	0.5839	5.0039
19- 24	N	349	32	19
	WEIGHTED N	31317	1907	1355
	MEAN	-0.5031	-4.2464	-0.8739
	STAN. DEV.	3.8603	4.9606	3.2807
13- 18	N	279	76	18
	WEIGHTED N	24421	4925	1367
	MEAN	0.1791	-1.2592	-0.7364
	STAN. DEV.	3.9798	4.2894	4.1415
7- 12	N	153	147	17
	WEIGHTED N	13851	9311	2324
	MEAN	1.2099	-0.3192	2.0686
	STAN. DEV.	3.7034	3.8091	3.6085
0- 6	N	32	54	4
	WEIGHTED N	2985	3588	674
	MEAN	3.4022	3.5826	4.7352
	STAN. DEV.	2.6509	4.1514	4.2017
TOTAL SCORE RANGE				
0- 30	N	1111	312	68
	WEIGHTED N	98903	19896	6550
	MEAN	-0.2468	-0.2554	0.2612
	STAN. DEV.	3.7693	4.6224	4.7468

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-ROG COMP
SAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
19- 24	-4.25	-0.50	3.74	BLACK	5.159	379	32	349
13- 18	-1.26	0.18	1.44	BLACK	2.830	353	76	279
7- 12	-0.32	1.21	1.53	WHITE	3.370	298	147	153
0- 6	3.58	3.40	0.18	BLACK	0.206	84	54	32
TOTAL SCORE RANGE								
0- 30	-0.26	-0.25	0.01	BLACK	0.034	1421	312	1111

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 30	0.26	-0.25	0.51	SPANISH	1.013	1177	68	1111

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RCG COMP
SAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
41- 50	N	138	1	4
	WEIGHTED N	11432	36	265
	MEAN	-2.5367	1.8000	-0.3460
	STAN. DEV.	5.2300	0.0	1.5306
31- 40	N	342	21	7
	WEIGHTED N	26894	1112	789
	MEAN	-0.9589	-1.9241	-1.0686
	STAN. DEV.	5.8069	5.9481	4.4857
21- 30	N	354	74	21
	WEIGHTED N	28007	3176	2245
	MEAN	-0.1056	-2.9179	0.0024
	STAN. DEV.	6.2024	6.2450	5.7157
11- 20	N	331	224	13
	WEIGHTED N	25356	9873	1436
	MEAN	2.1870	-0.7059	-1.7957
	STAN. DEV.	5.9291	4.7169	4.7143
0- 10	N	58	81	5
	WEIGHTED N	4744	3754	466
	MEAN	4.9985	2.6054	3.5833
	STAN. DEV.	3.9998	4.1753	3.7196
TOTAL SCORE RANGE				
0- 50	N	1223	401	50
	WEIGHTED N	96433	17951	5201
	MEAN	0.2221	-0.4752	-0.3534
	STAN. DEV.	6.1082	5.3089	5.1715

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
SAT - SPA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
31- 40	-1.92	-0.96	0.97	BLACK	0.755	361	21	342
21- 30	-2.92	-0.11	2.81	BLACK	3.870	426	74	354
11- 20	-0.71	2.19	2.89	WHITE	5.881	553	224	331
0- 10	2.61	5.00	2.39	WHITE	2.447	137	81	58
TOTAL SCORE RANGE								
0- 50	-0.48	0.22	0.70	BLACK	2.052	1622	401	1223

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 50	-0.35	0.22	0.58	SPANISH	0.676	1271	50	1223

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
GMT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
37- 45	N	904	31	10
	WEIGHTED N	87361	2705	654
	MEAN	-1.4756	-2.3020	-3.6346
	STAN. DEV.	3.5564	3.7621	3.8883
28- 36	N	1094	83	32
	WEIGHTED N	105696	6463	3314
	MEAN	-0.3016	-1.5228	-1.6429
	STAN. DEV.	4.8107	4.9453	5.9980
19- 27	N	709	193	45
	WEIGHTED N	66849	13497	4368
	MEAN	0.9116	-1.3230	-0.4300
	STAN. DEV.	5.3201	4.9121	5.0854
10- 18	N	315	296	32
	WEIGHTED N	31342	21014	3267
	MEAN	1.8612	0.9208	1.4199
	STAN. DEV.	4.9528	4.5978	5.0452
0- 9	N	29	43	7
	WEIGHTED N	2734	2825	676
	MEAN	5.5583	2.9150	3.7226
	STAN. DEV.	5.7642	4.2850	4.0355
TOTAL SCORE RANGE				
0- 45	N	3051	646	126
	WEIGHTED N	293982	46504	12279
	MEAN	-0.0895	-0.1363	-0.2072
	STAN. DEV.	4.7913	4.8900	5.4898

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
GMT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
37- 45	-2.30	-1.48	0.83	BLACK	0.970	933	31	904
28- 36	-1.52	-0.30	1.22	BLACK	2.299	1175	83	1094
19- 27	-1.32	0.91	2.23	BLACK	5.900	900	193	709
10- 18	0.92	1.86	0.94	WHITE	2.490	609	296	315
TOTAL SCORE RANGE								
0- 45	-0.14	-0.09	0.05	BLACK	0.224	3695	646	3051

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
37- 45	-3.63	-1.48	2.16	SPANISH	1.456	912	10	904
28- 36	-1.64	-0.30	1.34	SPANISH	1.603	1124	32	1094
19- 27	-0.43	0.91	1.34	WHITE	1.871	752	45	709
10- 18	1.42	1.86	0.44	WHITE	0.510	345	32	315
TOTAL SCORE RANGE								
0- 45	-0.21	-0.09	0.12	SPANISH	0.268	3175	126	3051

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-RDG COMP
MAT - GMT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
45- 55	N	1184	42	15
	WEIGHTED N	113927	3730	1544
	MEAN	-1.0840	-1.8528	-1.8295
	STAN. DEV.	3.1630	3.5796	2.4635
34- 44	N	1232	152	48
	WEIGHTED N	120484	11233	4403
	MEAN	0.0366	-2.1779	-1.2783
	STAN. DEV.	5.1065	7.0805	5.9881
23- 33	N	420	221	36
	WEIGHTED N	39508	15847	3952
	MEAN	1.3378	-0.6035	0.0091
	STAN. DEV.	6.7804	6.5477	7.3827
12- 22	N	186	185	21
	WEIGHTED N	17196	12515	1882
	MEAN	5.0349	2.4129	6.5342
	STAN. DEV.	7.8841	6.5814	7.7099
0- 11	N	29	46	6
	WEIGHTED N	2867	3179	498
	MEAN	7.7782	6.6621	1.1221
	STAN. DEV.	6.1113	5.4304	5.8563
TOTAL SCORE RANGE				
0- 55	N	3051	646	126
	WEIGHTED N	293982	46504	12279
	MEAN	0.1451	0.2244	0.3615
	STAN. DEV.	5.2432	6.8931	7.0097

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-RDG COMP
MAT - GMT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
45- 55	-1.85	-1.08	0.77	BLACK	0.921	1224	42	1184
34- 44	-2.18	0.04	2.21	BLACK	4.843	1382	152	1232
23- 33	-0.60	1.34	1.94	WHITE	4.392	639	221	420
12- 22	2.41	5.03	2.62	WHITE	4.748	369	185	186
TOTAL SCORE RANGE								
0- 55	0.22	0.15	0.08	BLACK	0.326	3695	646	3051

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
45- 55	-1.83	-1.08	0.75	SPANISH	0.539	1197	15	1184
34- 44	-1.28	0.04	1.31	SPANISH	1.680	1278	48	1232
23- 33	0.01	1.34	1.33	WHITE	1.438	454	36	420
12- 22	6.53	5.03	1.50	SPANISH	1.225	205	21	186
TOTAL SCORE RANGE								
0- 55	0.36	0.15	0.22	SPANISH	0.423	3175	126	3051

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

TOTAL READING

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	120	6	0
	WEIGHTED N	11095	338	0
	MEAN	-2.7756	-2.3828	0.0
	STAN. DEV.	4.3719	4.4714	0.0
52- 68	N	472	14	4
	WEIGHTED N	41761	1235	269
	MEAN	-1.5595	-3.5886	-3.2561
	STAN. DEV.	6.8996	7.5069	6.4244
35- 51	N	569	69	7
	WEIGHTED N	51001	5937	565
	MEAN	-0.1721	-3.0918	-4.1800
	STAN. DEV.	7.1936	7.8807	2.9670
18- 34	N	327	175	6
	WEIGHTED N	32235	11428	461
	MEAN	1.3020	1.1816	-1.5059
	STAN. DEV.	6.6737	7.5957	4.1018
0- 17	N	24	16	0
	WEIGHTED N	2519	1021	0
	MEAN	9.5924	6.3348	0.0
	STAN. DEV.	9.7407	4.5110	0.0
TOTAL SCORE RANGE				
0- 85	N	1512	280	17
	WEIGHTED N	138611	19959	1295
	MEAN	-0.2782	-0.1815	-3.0361
	STAN. DEV.	7.0954	7.9329	4.4518

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-3.59	-1.56	2.03	BLACK	1.050	484	14	472
35- 51	-3.09	-0.17	2.92	BLACK	3.213	636	69	569
18- 34	1.18	1.30	0.12	WHITE	0.180	500	175	327
0- 17	6.33	9.59	3.26	WHITE	1.416	38	16	24
TOTAL SCORE RANGE								
0- 85	-0.18	-0.28	0.10	WHITE	0.206	1790	280	1512

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 85	-3.04	-0.28	2.76	SPANISH	1.567	1527	17	1512

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
101-125	N	79	0	0
	WEIGHTED N	7003	0	0
	MEAN	-4.4636	0.0	0.0
	STAN. DEV.	7.3749	0.0	0.0
76-100	N	369	7	6
	WEIGHTED N	32550	340	474
	MEAN	-1.5772	2.3515	-3.5350
	STAN. DEV.	8.9037	4.8770	4.3827
51- 75	N	502	21	14
	WEIGHTED N	47713	1813	1121
	MEAN	-0.2282	-2.4370	-0.3717
	STAN. DEV.	9.8586	9.0591	7.5786
26- 50	N	331	70	30
	WEIGHTED N	32664	5654	2358
	MEAN	2.1010	-0.9720	1.6913
	STAN. DEV.	8.9707	8.2655	11.1697
0- 25	N	16	10	1
	WEIGHTED N	1414	820	63
	MEAN	8.3593	7.7198	8.9000
	STAN. DEV.	5.8047	3.9292	0.0000
TOTAL SCORE RANGE				
0-125	N	1297	108	51
	WEIGHTED N	121344	8627	4016
	MEAN	-0.1075	-0.3228	0.6117
	STAN. DEV.	9.4077	8.4895	9.7783

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
76-100	2.35	-1.58	3.93	BLACK	1.117	374	7	369
51- 75	-2.44	-0.23	2.21	BLACK	1.076	521	21	502
26- 50	-0.97	2.10	3.07	WHITE	2.533	399	70	331
0- 25	7.72	8.36	0.64	WHITE	0.172	24	10	16
TOTAL SCORE RANGE								
0-125	-0.32	-0.11	0.22	BLACK	0.230	1403	108	1297

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0-125	0.61	-0.11	0.72	SPANISH	0.538	1346	51	1297

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CAT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
77- 95	N	412	10	6
	WEIGHTED N	29152	489	278
	MEAN	-1.6814	-2.3387	-2.5752
	STAN. DEV.	5.6392	5.2114	5.5814
58- 76	N	566	49	33
	WEIGHTED N	43446	3329	1962
	MEAN	-0.6698	-1.7674	0.6709
	STAN. DEV.	7.9375	7.5806	5.7722
39- 57	N	298	97	14
	WEIGHTED N	25183	6129	1256
	MEAN	-0.0427	0.7577	-0.0814
	STAN. DEV.	9.9643	8.5075	5.8650
20- 38	N	84	138	11
	WEIGHTED N	7032	8618	988
	MEAN	4.2194	3.8798	8.7304
	STAN. DEV.	9.8536	9.6224	13.6534
0- 19	N	1	9	0
	WEIGHTED N	37	423	0
	MEAN	8.7000	6.4177	0.0
	STAN. DEV.	0.0000	4.4000	0.0
TOTAL SCORE RANGE				
0- 95	N	1361	303	64
	WEIGHTED N	104850	18988	4484
	MEAN	-0.4692	1.7784	2.0348
	STAN. DEV.	8.2024	9.0583	8.9713

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CAT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
77- 95	-2.34	-1.68	0.66	BLACK	0.252	420	10	412
58- 76	-1.77	-0.67	1.10	BLACK	0.904	613	49	566
39- 57	0.76	-0.04	0.80	BLACK	0.840	393	97	298
20- 38	3.88	4.22	0.34	WHITE	0.301	220	138	84
TOTAL SCORE RANGE								
0- 95	1.78	-0.47	2.25	BLACK	4.215	1662	303	1361

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 95	2.03	-0.47	2.50	SPANISH	2.332	1423	64	1361

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
49- 60	N	474	2	3
	WEIGHTED N	50155	73	166
	MEAN	-1.1205	-0.7781	-2.0157
	STAN. DEV.	3.7661	1.5998	1.6537
37- 48	N	415	33	19
	WEIGHTED N	43917	21[illegible]	1214
	MEAN	-0.5316	-2.39[illegible]	-1.4642
	STAN. DEV.	5.7287	6.329[illegible]	4.9437
25- 36	N	190	69	19
	WEIGHTED N	18932	4404	1548
	MEAN	-0.0208	-3.6579	0.4612
	STAN. DEV.	7.0019	6.0273	6.0889
13- 24	N	43	99	1
	WEIGHTED N	4063	5037	99
	MEAN	4.8632	2.0197	7.7000
	STAN. DEV.	6.9892	6.7093	0.0000
0- 12	N	5	11	0
	WEIGHTED N	560	453	0
	MEAN	6.5857	7.8340	0.0
	STAN. DEV.	2.6668	4.3391	0.0
TOTAL SCORE RANGE				
0- 60	N	1127	214	42
	WEIGHTED N	117627	12144	3027
	MEAN	-0.4803	-0.6307	-0.2100
	STAN. DEV.	5.4172	7.0145	5.6567

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
37- 48	-2.40	-0.53	1.86	BLACK	1.647	446	33	415
25- 36	-3.66	-0.02	3.64	BLACK	4.135	257	69	190
13- 24	2.02	4.86	2.84	WHITE	2.488	140	99	43
0- 12	7.83	6.59	1.25	BLACK	0.370	14	11	5
TOTAL SCORE RANGE								
0- 60	-0.63	-0.48	0.15	BLACK	0.354	1339	214	1127

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 60	-0.21	-0.48	0.27	WHITE	0.301	1167	42	1127

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
73- 90	N	324	2	2
	WEIGHTED N	27771	158	148
	MEAN	-1.7586	2.3532	-0.9230
	STAN. DEV.	5.0121	3.6151	1.0252
55- 72	N	398	22	7
	WEIGHTED N	31943	1886	565
	MEAN	-0.7563	-6.0195	-7.3979
	STAN. DEV.	8.6544	8.3582	3.8722
37- 54	N	300	62	7
	WEIGHTED N	23950	5219	632
	MEAN	0.5676	-2.0061	1.5834
	STAN. DEV.	10.7068	8.7916	8.0622
19- 36	N	161	160	10
	WEIGHTED N	13496	12676	1085
	MEAN	2.9259	-1.3144	-0.7433
	STAN. DEV.	8.7856	7.0564	5.8678
0- 18	N	4	24	1
	WEIGHTED N	259	2018	51
	MEAN	9.4911	6.5709	7.6000
	STAN. DEV.	5.5193	6.5853	0.0000
TOTAL SCORE RANGE				
0- 90	N	1187	270	27
	WEIGHTED N	97419	21957	2481
	MEAN	-0.1792	-1.1318	-1.5053
	STAN. DEV.	8.5568	8.0617	6.8854

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CAT - SPA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
55- 72	-6.02	-0.76	5.26	BLACK	2.654	418	22	398
37- 54	-2.01	0.57	2.57	BLACK	2.037	360	62	300
19- 36	-1.31	2.93	4.24	WHITE	4.195	319	160	161
0- 18	6.57	9.49	2.92	WHITE	0.597	26	24	4
TOTAL SCORE RANGE								
0- 90	-1.13	-0.18	0.95	BLACK	1.672	1455	270	1187

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 90	-1.51	-0.18	1.33	SPANISH	0.806	1212	27	1187

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CAT - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
93-115	N	169	1	0
	WEIGHTED N	14545	36	0
	MEAN	-2.3378	-11.1000	0.0
	STAN. DEV.	6.3992	0.0	0.0
70- 92	N	398	16	19
	WEIGHTED N	38143	1096	1102
	MEAN	-2.0863	-1.7880	-4.7371
	STAN. DEV.	8.6927	9.2288	9.8735
47- 69	N	355	46	79
	WEIGHTED N	35860	3566	3702
	MEAN	1.0262	-2.8225	-1.0191
	STAN. DEV.	10.4855	11.2507	9.4284
24- 46	N	250	103	159
	WEIGHTED N	26305	7005	6699
	MEAN	3.4513	1.6201	2.3543
	STAN. DEV.	10.0629	10.2921	8.2176
0- 23	N	12	7	29
	WEIGHTED N	1291	385	1267
	MEAN	6.3372	10.6509	6.3674
	STAN. DEV.	8.8093	6.5386	8.1301
TOTAL SCORE RANGE				
0-115	N	1184	173	286
	WEIGHTED N	116144	12088	12770
	MEAN	0.1910	0.2503	1.1626
	STAN. DEV.	9.6558	10.7652	9.1642

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CAT - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
70- 92	-1.79	-2.09	0.30	WHITE	0.122	412	16	398
47- 69	-2.82	1.03	3.85	BLACK	2.552	399	46	355
24- 46	1.62	3.45	1.83	WHITE	1.625	351	103	250
0- 23	10.65	6.34	4.31	BLACK	0.943	17	7	12
TOTAL SCORE RANGE								
0-115	0.25	0.19	0.06	BLACK	0.075	1355	173	1184

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
70- 92	-4.74	-2.09	2.65	SPANISH	1.173	415	19	398
47- 69	-1.02	1.03	2.05	WHITE	1.709	432	79	355
24- 46	2.35	3.45	1.10	WHITE	1.124	407	159	250
0- 23	6.37	6.34	0.03	SPANISH	0.009	39	29	12
TOTAL SCORE RANGE								
0-115	1.16	0.19	0.97	SPANISH	1.519	1468	286	1184

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CTBS - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	58	3	0
	WEIGHTED N	4795	131	0
	MEAN	-1.9769	-3.4649	0.0
	STAN. DEV.	5.5838	0.9821	0.0
52- 68	N	394	14	1
	WEIGHTED N	34740	1272	49
	MEAN	-1.3553	-1.8028	-10.0000
	STAN. DEV.	6.4594	5.6526	0.0
35- 51	N	653	65	9
	WEIGHTED N	59761	4967	711
	MEAN	0.3693	-2.7847	3.9394
	STAN. DEV.	6.6623	8.3927	2.4681
18- 34	N	391	170	7
	WEIGHTED N	37567	11514	535
	MEAN	1.7254	0.8117	2.0019
	STAN. DEV.	5.7630	6.5754	3.9118
0- 17	N	16	28	0
	WEIGHTED N	1748	2075	0
	MEAN	6.7376	5.6164	0.0
	STAN. DEV.	5.2244	2.6628	0.0
TOTAL SCORE RANGE				
0- 85	N	1512	280	17
	WEIGHTED N	138611	19959	1295
	MEAN	0.3038	0.2215	2.6115
	STAN. DEV.	6.4776	7.1468	4.0995

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CTBS - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-1.80	-1.36	0.45	BLACK	0.256	406	14	394
35- 51	-2.78	0.37	3.15	BLACK	3.767	716	65	653
18- 34	0.81	1.73	0.91	WHITE	1.545	559	170	391
0- 17	5.62	6.74	1.12	WHITE	0.556	42	28	16
TOTAL SCORE RANGE								
0- 85	0.22	0.30	0.08	WHITE	0.192	1790	280	1512

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 85	2.61	0.30	2.31	SPANISH	1.440	1527	17	1512

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CTBS - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
101-125	N	45	0	1
	WEIGHTED N	3925	0	70
	MEAN	-2.9057	0.0	-6.5000
	STAN. DEV.	6.4126	0.0	0.0
76-100	N	243	6	2
	WEIGHTED N	21153	698	197
	MEAN	-2.8543	2.1431	-4.2838
	STAN. DEV.	9.2170	7.8674	7.8417
51- 75	N	346	37	16
	WEIGHTED N	33989	3422	1462
	MEAN	-0.3060	-2.8227	0.8505
	STAN. DEV.	9.4690	10.3803	7.6264
26- 50	N	286	206	59
	WEIGHTED N	28326	20861	5518
	MEAN	1.8382	-0.4207	-0.2424
	STAN. DEV.	8.3975	7.3992	7.6920
0- 25	N	12	35	10
	WEIGHTED N	1306	4008	862
	MEAN	10.0432	6.5129	11.6780
	STAN. DEV.	5.1816	8.3441	4.3705
TOTAL SCORE RANGE				
0-125	N	932	284	88
	WEIGHTED N	88699	28989	8109
	MEAN	-0.1916	0.3161	1.0696
	STAN. DEV.	9.1778	8.3772	8.2829

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CTBS - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
76-100	2.14	-2.85	5.00	WHITE	1.373	247	6	243
51- 75	-2.82	-0.31	2.52	BLACK	1.652	381	37	346
26- 50	-0.42	1.84	2.26	WHITE	2.806	490	206	286
0- 25	6.51	10.04	3.53	WHITE	1.198	45	35	12
TOTAL SCORE RANGE								
0-125	0.32	-0.19	0.51	BLACK	0.836	1214	284	932

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0-125	1.07	-0.19	1.26	SPANISH	1.262	1018	83	932

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CTBS - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
77- 95	N	361	2	10
	WEIGHTED N	29660	278	726
	MEAN	-1.2198	-8.8514	-0.5971
	STAN. DEV.	4.7575	1.4971	2.3407
58- 76	N	331	26	54
	WEIGHTED N	31638	2121	4790
	MEAN	-1.4286	-3.4719	-0.3376
	STAN. DEV.	7.0781	6.5531	6.4886
39- 57	N	193	64	41
	WEIGHTED N	20857	5270	3973
	MEAN	-0.0614	-6.0715	-0.4329
	STAN. DEV.	9.4847	9.2015	9.2383
20- 38	N	77	187	23
	WEIGHTED N	9324	16812	2244
	MEAN	4.7534	1.1338	2.0458
	STAN. DEV.	8.4437	8.4233	7.8088
0- 19	N	4	25	3
	WEIGHTED N	616	2226	285
	MEAN	7.7195	7.9818	14.4839
	STAN. DEV.	5.0568	8.4012	4.2962
TOTAL SCORE RANGE				
0- 95	N	966	304	131
	WEIGHTED N	92095	26707	12018
	MEAN	-0.3646	-0.1870	0.4117
	STAN. DEV.	7.4831	9.2639	7.9288

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CTBS - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
58- 76	-3.47	-1.43	2.04	BLACK	1.223	355	26	331
39- 57	-6.07	-0.06	6.01	BLACK	5.081	255	64	193
20- 38	1.13	4.75	3.62	WHITE	3.259	262	187	77
0- 19	7.98	7.72	0.26	BLACK	0.059	27	25	4
TOTAL SCORE RANGE								
0- 95	-0.19	-0.36	0.18	WHITE	0.340	1268	304	966

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
58- 76	-0.34	-1.43	1.09	WHITE	0.906	383	54	331
39- 57	-0.43	-0.06	0.37	SPANISH	0.263	232	41	193
20- 38	2.05	4.75	2.71	WHITE	1.389	98	23	77
0- 19	14.48	7.72	6.76	SPANISH	1.080	5	3	4
TOTAL SCORE RANGE								
0- 95	0.41	-0.36	0.78	SPANISH	1.048	1095	131	966

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CTBS -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
49- 60	N	510	9	7
	WEIGHTED N	45557	740	660
	MEAN	-1.3077	-0.3159	-0.9829
	STAN. DEV.	3.7311	4.7666	3.1288
37- 48	N	483	30	20
	WEIGHTED N	40911	2370	1508
	MEAN	0.1263	-4.8146	0.2864
	STAN. DEV.	5.4407	7.6776	6.2291
25- 36	N	273	76	8
	WEIGHTED N	22994	6064	643
	MEAN	1.3005	-0.7048	-2.2358
	STAN. DEV.	6.9761	7.3755	7.5899
13- 24	N	95	59	4
	WEIGHTED N	8005	4015	336
	MEAN	4.7483	3.5487	5.9143
	STAN. DEV.	7.1441	6.8432	3.7446
0- 12	N	15	6	0
	WEIGHTED N	1062	296	0
	MEAN	11.9027	9.4581	0.0
	STAN. DEV.	7.0952	3.6343	0.0
TOTAL SCORE RANGE				
0- 60	N	1376	180	39
	WEIGHTED N	118529	13485	3147
	MEAN	0.2206	0.0837	0.1058
	STAN. DEV.	5.7132	7.7660	6.2370

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CTBS -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
37- 48	-4.81	0.13	4.94	BLACK	4.114	511	30	483
25- 36	-0.70	1.30	2.01	WHITE	2.422	347	76	273
13- 24	3.55	4.75	1.20	WHITE	1.134	152	59	95
0- 12	9.46	11.90	2.44	WHITE	0.793	19	6	15
TOTAL SCORE RANGE								
0- 60	0.08	0.22	0.14	WHITE	0.288	1554	180	1376

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 60	0.11	0.22	0.11	WHITE	0.118	1413	39	1376

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CTBS - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
73- 90	N	280	4	0
	WEIGHTED N	21936	381	0
	MEAN	-1.7456	-4.5402	0.0
	STAN. DEV.	5.2817	3.2202	0.0
55- 72	N	385	28	1
	WEIGHTED N	32064	2565	125
	MEAN	0.7358	-2.3016	-6.3000
	STAN. DEV.	7.3120	5.7461	0.0
37- 54	N	346	93	5
	WEIGHTED N	29562	8980	278
	MEAN	0.5127	-2.2993	-3.4781
	STAN. DEV.	8.2847	8.4134	8.2225
19- 36	N	235	358	14
	WEIGHTED N	21220	24931	1219
	MEAN	2.4743	0.6941	4.7897
	STAN. DEV.	7.6486	6.8550	4.9108
0- 18	N	18	55	2
	WEIGHTED N	1933	3714	128
	MEAN	6.7685	6.7699	2.7500
	STAN. DEV.	7.4239	5.3462	0.6500
TOTAL SCORE RANGE				
0- 90	N	1264	538	22
	WEIGHTED N	106715	40571	1750
	MEAN	0.6189	0.3492	2.5350
	STAN. DEV.	7.4813	7.4440	6.5141

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-TOTAL
CTBS - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
55- 72	-2.30	0.74	3.04	BLACK	2.069	411	28	385
37- 54	-2.30	0.51	2.81	BLACK	3.209	437	93	346
19- 36	0.69	2.47	1.78	WHITE	2.827	591	358	235
0- 18	6.77	6.77	0.00	BLACK	0.001	71	55	18
TOTAL SCORE RANGE								
0- 90	0.35	0.62	0.27	WHITE	0.702	1800	538	1264

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 90	2.53	0.62	1.92	SPANISH	1.194	1284	22	1264

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CTBS - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
93-115	N	139	2	0
	WEIGHTED N	11678	215	0
	MEAN	-3.3913	-4.7256	0.0
	STAN. DEV.	5.2659	3.0771	0.0
70- 92	N	343	19	6
	WEIGHTED N	28273	2819	571
	MEAN	-2.0185	-4.7973	-3.5284
	STAN. DEV.	8.3846	10.0222	3.6797
47- 69	N	341	69	45
	WEIGHTED N	29574	10285	3993
	MEAN	0.4145	-1.7056	-3.5193
	STAN. DEV.	9.2980	10.3055	9.3048
24- 46	N	210	114	83
	WEIGHTED N	19138	15182	7144
	MEAN	2.1599	2.7490	-0.0091
	STAN. DEV.	8.4255	8.4400	6.4417
0- 23	N	12	10	6
	WEIGHTED N	1063	1054	487
	MEAN	2.4844	7.1428	3.2848
	STAN. DEV.	9.3198	7.6510	4.7710
TOTAL SCORE RANGE				
0-115	N	1045	214	140
	WEIGHTED N	89726	29555	12195
	MEAN	-0.4507	0.5813	-1.1917
	STAN. DEV.	8.6098	9.6964	7.6059

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CTBS - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
70- 92	-4.80	-2.02	2.78	BLACK	1.350	360	19	343
47- 69	-1.71	0.41	2.12	BLACK	1.839	408	69	341
24- 46	2.75	2.16	0.59	BLACK	0.580	322	114	210
0- 23	7.14	2.48	4.66	BLACK	1.246	20	10	12
TOTAL SCORE RANGE								
0-115	0.58	-0.45	1.03	BLACK	1.581	1257	214	1045

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
70- 92	-3.53	-2.02	1.51	SPANISH	0.420	347	6	343
47- 69	-3.52	0.41	3.93	SPANISH	2.840	384	45	341
24- 46	-0.01	2.16	2.17	WHITE	1.915	291	83	210
0- 23	3.28	2.48	0.80	SPANISH	0.183	16	6	12
TOTAL SCORE RANGE								
0-115	-1.19	-0.45	0.74	SPANISH	0.946	1183	140	1045

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
ITBS - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	90	2	0
	WEIGHTED N	7360	101	0
	MEAN	-2.8408	-5.7436	0.0
	STAN. DEV.	5.3981	1.1336	0.0
52- 68	N	415	7	9
	WEIGHTED N	36456	347	696
	MEAN	-0.8624	-2.3182	-3.1244
	STAN. DEV.	5.9876	4.9641	8.3206
35- 51	N	498	19	15
	WEIGHTED N	48063	1508	1235
	MEAN	0.2164	-0.5192	-0.5213
	STAN. DEV.	6.2832	4.7114	7.2705
18- 34	N	285	72	26
	WEIGHTED N	28592	6190	1986
	MEAN	1.6447	0.1290	0.1059
	STAN. DEV.	6.4075	6.2763	5.1318
0- 17	N	9	8	1
	WEIGHTED N	873	481	99
	MEAN	10.2142	7.7443	12.3000
	STAN. DEV.	4.3745	5.0990	0.0000
TOTAL SCORE RANGE				
0- 85	N	1297	108	51
	WEIGHTED N	121344	8627	4016
	MEAN	0.1153	0.2731	-0.3462
	STAN. DEV.	6.3319	6.2073	6.8314

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
ITBS - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-2.32	-0.86	1.46	BLACK	0.617	420	7	415
35- 51	-0.52	0.22	0.74	BLACK	0.508	515	19	498
18- 34	0.13	1.64	1.52	WHITE	1.856	355	72	285
0- 17	7.74	10.21	2.47	WHITE	0.821	15	8	9
TOTAL SCORE RANGE								
0- 85	0.27	0.12	0.16	BLACK	0.248	1403	108	1297

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 85	-0.35	0.12	0.46	SPANISH	0.509	1346	51	1297

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
ITBS - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	84	2	1
	WEIGHTED N	7353	313	70
	MEAN	-1.4081	-0.0428	3.8000
	STAN. DEV.	4.3130	4.7443	0.0
52- 68	N	301	11	5
	WEIGHTED N	27722	1206	469
	MEAN	-0.8600	-4.8046	-3.6081
	STAN. DEV.	6.3867	5.4521	6.5366
35- 51	N	332	59	18
	WEIGHTED N	32550	5542	1684
	MEAN	-0.0177	-2.3957	-2.3052
	STAN. DEV.	7.3389	6.4600	6.9795
18- 34	N	205	183	63
	WEIGHTED N	20038	18559	5809
	MEAN	2.0575	-0.2518	-0.3199
	STAN. DEV.	6.3409	6.6142	6.2826
0- 17	N	10	29	1
	WEIGHTED N	1036	3369	77
	MEAN	8.0297	5.3596	13.2000
	STAN. DEV.	3.0230	4.6695	0.0000
TOTAL SCORE RANGE				
0- 85	N	932	284	88
	WEIGHTED N	88699	28989	8109
	MEAN	0.1666	-0.1966	-0.7584
	STAN. DEV.	6.7322	6.7377	6.6330

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
ITBS - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-4.80	-0.86	3.94	BLACK	1.926	310	11	301
35- 51	-2.40	-0.02	2.38	BLACK	2.523	389	59	332
18- 34	-0.25	2.06	2.31	WHITE	3.404	386	183	205
0- 17	5.36	8.03	2.67	WHITE	1.092	37	29	10
TOTAL SCORE RANGE								
0- 85	-0.20	0.17	0.36	BLACK	0.796	1214	284	932

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 85	-0.76	0.17	0.93	SPANISH	1.232	1018	88	932

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
ITBS - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
77- 95	N	319	7	5
	WEIGHTED N	28687	639	667
	MEAN	-1.7464	-3.1808	-7.1732
	STAN. DEV.	5.1162	10.3487	2.3898
58- 76	N	350	25	13
	WEIGHTED N	31403	1754	1612
	MEAN	0.3326	-2.3321	-1.1725
	STAN. DEV.	7.4079	7.8071	4.9908
39- 57	N	203	71	25
	WEIGHTED N	17266	5623	3363
	MEAN	0.4816	-4.0382	-0.7678
	STAN. DEV.	9.8202	8.9281	10.2588
20- 38	N	55	97	32
	WEIGHTED N	4294	7081	4152
	MEAN	4.1472	1.2514	1.2841
	STAN. DEV.	8.5680	10.0828	9.7169
0- 19	N	3	5	1
	WEIGHTED N	216	335	195
	MEAN	10.5861	21.5033	-2.4000
	STAN. DEV.	8.9831	5.0951	0.0000
TOTAL SCORE RANGE				
0- 95	N	930	205	76
	WEIGHTED N	81866	15432	9989
	MEAN	-0.1373	-0.8272	-0.4398
	STAN. DEV.	7.5474	10.2308	9.1400

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
ITBS - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
77- 95	-3.18	-1.75	1.43	BLACK	0.473	324	7	319
58- 76	-2.33	0.33	2.66	BLACK	1.622	373	25	350
39- 57	-4.04	0.48	4.52	BLACK	4.130	272	71	203
20- 38	1.25	4.15	2.90	WHITE	2.161	150	97	55
TOTAL SCORE RANGE								
0- 95	-0.83	-0.14	0.69	BLACK	1.093	1133	205	930

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
77- 95	-7.17	-1.75	5.43	SPANISH	1.517	322	5	319
58- 76	-1.17	0.33	1.51	SPANISH	0.671	361	13	350
39- 57	-0.77	0.48	1.25	SPANISH	0.743	226	25	203
20- 38	1.28	4.15	2.86	WHITE	1.622	85	32	55
TOTAL SCORE RANGE								
0- 95	-0.44	-0.14	0.30	SPANISH	0.310	1004	76	930

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
ITBS -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
49- 60	N	399	4	3
	WEIGHTED N	38546	357	251
	MEAN	-0.8177	-7.5423	-0.6625
	STAN. DEV.	3.7578	7.4565	0.7940
37- 48	N	451	11	8
	WEIGHTED N	45280	1454	1112
	MEAN	0.3888	-3.6712	-3.7715
	STAN. DEV.	5.3476	3.9251	4.4380
25- 36	N	232	13	20
	WEIGHTED N	25778	1425	2615
	MEAN	0.8155	-1.2236	-0.1293
	STAN. DEV.	6.4447	7.5099	7.4879
13- 24	N	72	6	14
	WEIGHTED N	8058	592	2288
	MEAN	5.6274	2.5236	6.3726
	STAN. DEV.	6.5628	5.6554	5.0014
0- 12	N	3	0	1
	WEIGHTED N	409	0	179
	MEAN	8.0961	0.0	3.6000
	STAN. DEV.	8.0864	0.0	0.0000
TOTAL SCORE RANGE				
0- 60	N	1157	34	46
	WEIGHTED N	118071	3828	6445
	MEAN	0.4723	-2.1630	1.6333
	STAN. DEV.	5.5134	6.6533	7.0456

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
ITBS - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
73- 90	N	298	8	2
	WEIGHTED N	28022	983	184
	MEAN	-1.6209	-2.7196	-0.6293
	STAN. DEV.	5.5386	7.0161	1.6951
55- 72	N	428	24	10
	WEIGHTED N	40487	2858	1033
	MEAN	-1.9388	-3.2470	-2.7173
	STAN. DEV.	9.0403	6.8826	9.3341
37- 54	N	378	67	33
	WEIGHTED N	36951	7109	3314
	MEAN	-0.9496	-2.0866	-2.1369
	STAN. DEV.	9.2995	9.3683	8.5863
19- 36	N	240	189	111
	WEIGHTED N	25331	15564	12298
	MEAN	2.5272	-0.0688	0.4952
	STAN. DEV.	8.6961	6.6200	8.0428
0- 18	N	12	26	21
	WEIGHTED N	1520	2101	2326
	MEAN	7.6164	5.8790	5.6135
	STAN. DEV.	9.3313	5.7557	7.1326
TOTAL SCORE RANGE				
0- 90	N	1356	314	177
	WEIGHTED N	132321	28615	19155
	MEAN	-0.6305	-0.5419	0.4773
	STAN. DEV.	8.6363	7.6896	8.3748

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
ITBS - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
55- 72	-3.25	-1.94	1.31	BLACK	0.720	450	24	428
37- 54	-2.09	-0.95	1.14	BLACK	0.990	443	67	378
19- 36	-0.07	2.53	2.60	WHITE	3.082	427	189	240
0- 18	5.88	7.62	1.74	WHITE	0.575	36	26	12
TOTAL SCORE RANGE								
0- 90	-0.54	-0.63	0.09	WHITE	0.167	1668	314	1356

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
55- 72	-2.72	-1.94	0.78	SPANISH	0.281	436	10	428
37- 54	-2.14	-0.95	1.19	SPANISH	0.755	409	33	378
19- 36	0.50	2.53	2.03	WHITE	2.044	349	111	240
0- 18	5.61	7.62	2.00	WHITE	0.639	31	21	12
TOTAL SCORE RANGE								
0- 90	0.48	-0.63	1.11	WHITE	1.638	1531	177	1356

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
ITBS - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
93-115	N	150	1	0
	WEIGHTED N	14262	61	0
	MEAN	-3.6082	4.1000	0.0
	STAN. DEV.	7.1055	0.0	0.0
70- 92	N	458	19	12
	WEIGHTED N	45794	892	654
	MEAN	-0.7548	-1.3704	-5.3057
	STAN. DEV.	8.2118	7.4234	7.0870
47- 69	N	504	77	25
	WEIGHTED N	45689	4413	1130
	MEAN	-C.1102	-4.0786	-2.0588
	STAN. DEV.	9.4441	9.1229	6.9958
24- 46	N	271	171	43
	WEIGHTED N	22902	9377	1893
	MEAN	1.7053	0.1432	0.4467
	STAN. DEV.	8.8478	8.2362	7.9815
0- 23	N	6	20	1
	WEIGHTED N	579	1140	47
	MEAN	7.4765	9.5530	6.1000
	STAN. DEV.	4.5500	7.3519	0.0000
TOTAL SCORE RANGE				
0-115	N	1389	288	81
	WEIGHTED N	129226	15883	3724
	MEAN	-0.3689	-0.4242	-1.2524
	STAN. DEV.	8.7888	9.0179	7.8285

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
ITBS - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
70- 92	-1.37	-0.75	0.62	BLACK	0.299	475	19	458
47- 69	-4.08	-0.11	3.97	BLACK	3.689	579	77	504
24- 46	0.14	1.71	1.56	WHITE	1.819	440	171	271
0- 23	9.55	7.48	2.08	BLACK	0.507	24	20	6
TOTAL SCORE RANGE								
0-115	-0.42	-0.37	0.06	BLACK	0.097	1675	288	1389

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0-115	-1.25	-0.37	0.88	SPANISH	0.879	1468	81	1389

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
MAT - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	72	1	0
	WEIGHTED N	4879	59	0
	MEAN	-3.5517	2.2000	0.0
	STAN. DEV.	5.6650	0.0	0.0
52- 68	N	392	15	12
	WEIGHTED N	26178	827	542
	MEAN	-1.5846	-2.4809	-5.4004
	STAN. DEV.	6.7920	7.1195	3.7807
35- 51	N	574	61	31
	WEIGHTED N	46161	3760	2051
	MEAN	0.3566	-3.2242	-2.1710
	STAN. DEV.	6.3732	5.7332	7.2908
18- 34	N	314	200	21
	WEIGHTED N	26691	12924	1891
	MEAN	2.5308	-0.6384	0.6834
	STAN. DEV.	5.6814	5.0220	4.0478
0- 17	N	9	26	0
	WEIGHTED N	941	1418	0
	MEAN	6.3210	3.2037	0.0
	STAN. DEV.	5.2626	4.4084	0.0
TOTAL SCORE RANGE				
0- 85	N	1361	303	64
	WEIGHTED N	104850	18988	4484
	MEAN	0.2970	-0.9350	-1.3576
	STAN. DEV.	6.5214	5.4631	6.0816

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-TOTAL
MAT - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-2.48	-1.58	0.90	BLACK	0.553	405	15	392
35- 51	-3.22	0.36	3.58	BLACK	4.315	633	61	574
18- 34	-0.64	2.53	3.17	WHITE	5.685	512	200	314
0- 17	3.20	6.32	3.12	WHITE	1.308	33	26	9
TOTAL SCORE RANGE								
0- 85	-0.93	0.30	1.23	BLACK	3.060	1662	303	1361

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 85	-1.36	0.30	1.65	SPANISH	2.041	1423	64	1361

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
MAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	124	0	3
	WEIGHTED N	9812	0	137
	MEAN	-2.1378	0.0	0.2307
	STAN. DEV.	4.1694	0.0	3.6558
52- 68	N	322	5	20
	WEIGHTED N	27457	304	1902
	MEAN	-0.1896	0.4313	-2.6643
	STAN. DEV.	5.9006	4.7412	4.7351
35- 51	N	307	30	50
	WEIGHTED N	30720	2506	4312
	MEAN	0.6687	-0.0457	-1.4154
	STAN. DEV.	6.9496	6.5111	5.6450
18- 34	N	201	210	55
	WEIGHTED N	22701	18357	5439
	MEAN	1.3968	-0.6428	1.0779
	STAN. DEV.	6.1948	5.7488	5.6578
0- 17	N	12	59	3
	WEIGHTED N	1405	5540	228
	MEAN	5.6974	3.2056	3.5719
	STAN. DEV.	3.9839	4.5219	3.3897
TOTAL SCORE RANGE				
0- 85	N	966	304	131
	WEIGHTED N	92095	26707	12018
	MEAN	0.3700	0.2238	-0.3713
	STAN. DEV.	6.2873	5.7931	5.6844

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
MAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	0.43	-0.19	0.62	BLACK	0.225	325	5	322
35- 51	-0.05	0.67	0.71	WHITE	0.610	335	30	307
18- 34	-0.64	1.40	2.04	WHITE	3.376	409	210	201
0- 17	3.21	5.70	2.49	WHITE	1.285	69	59	12
TOTAL SCORE RANGE								
0- 85	0.22	0.37	0.15	WHITE	0.362	1268	304	966

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
52- 68	-2.66	-0.19	2.47	SPANISH	1.754	340	20	322
35- 51	-1.42	0.67	2.08	SPANISH	2.232	355	50	307
18- 34	1.08	1.40	0.32	WHITE	0.342	254	55	201
0- 17	3.57	5.70	2.13	WHITE	0.538	13	3	12
TOTAL SCORE RANGE								
0- 85	-0.37	0.37	0.74	SPANISH	1.298	1095	131	966

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
MAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
101-125	N	41	0	0
	WEIGHTED N	4137	0	0
	MEAN	-3.2564	0.0	0.0
	STAN. DEV.	7.5991	0.0	0.0
76-100	N	259	4	1
	WEIGHTED N	23218	406	184
	MEAN	-1.0732	-5.2293	7.8000
	STAN. DEV.	9.7847	7.1585	0.0
51- 75	N	369	28	19
	WEIGHTED N	32891	2228	2437
	MEAN	-0.5764	-2.0519	0.2022
	STAN. DEV.	8.9126	7.2034	9.9382
26- 50	N	251	151	49
	WEIGHTED N	20481	10957	6052
	MEAN	2.9770	-0.3224	-0.7701
	STAN. DEV.	8.7399	7.6005	6.0777
0- 25	N	10	22	7
	WEIGHTED N	1139	1841	1316
	MEAN	10.2066	10.3283	9.9199
	STAN. DEV.	8.0787	4.4912	4.6133
TOTAL SCORE RANGE				
0-125	N	930	205	76
	WEIGHTED N	81866	15432	9989
	MEAN	0.1862	0.5694	1.0333
	STAN. DEV.	9.3075	8.1280	7.9162

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
MAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
51- 75	-2.05	-0.58	1.48	BLACK	0.894	395	28	369
26- 50	-0.32	2.98	3.30	WHITE	3.805	400	151	251
0- 25	10.33	10.21	0.12	BLACK	0.038	30	22	10
TOTAL SCORE RANGE								
0-125	0.57	0.19	0.38	BLACK	0.549	1133	205	930

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
51- 75	0.20	-0.58	0.78	WHITE	0.393	386	19	369
26- 50	-0.77	2.98	3.75	WHITE	2.850	298	49	251
0- 25	9.92	10.21	0.29	WHITE	0.069	15	7	10
TOTAL SCORE RANGE								
0-125	1.03	0.19	0.85	SPANISH	0.785	1004	76	930

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
MAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
49- 60	N	536	6	7
	WEIGHTED N	38608	290	495
	MEAN	-0.8542	-1.7193	-1.7729
	STAN. DEV.	4.1368	3.5272	2.5178
37- 48	N	558	36	13
	WEIGHTED N	43687	1931	989
	MEAN	0.1097	-0.6639	-2.4753
	STAN. DEV.	5.1790	5.1240	3.9136
25- 36	N	320	50	20
	WEIGHTED N	25808	2554	1295
	MEAN	1.6620	0.8973	-0.9627
	STAN. DEV.	5.9251	4.7213	7.0418
13- 24	N	92	19	6
	WEIGHTED N	8114	1014	387
	MEAN	3.1000	1.9298	0.6566
	STAN. DEV.	6.2559	4.2902	2.8251
0- 12	N	4	0	0
	WEIGHTED N	287	0	0
	MEAN	4.1770	0.0	0.0
	STAN. DEV.	1.6046	0.0	0.0
TOTAL SCORE RANGE				
0- 60	N	1510	111	46
	WEIGHTED N	116504	5789	3166
	MEAN	0.3524	0.4263	-1.3640
	STAN. DEV.	5.2616	4.8539	5.2925

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
MAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
49- 60	-1.72	-0.85	0.87	BLACK	0.415	540	6	536
37- 48	-0.66	0.11	0.77	BLACK	0.886	592	36	558
25- 36	0.90	1.66	0.76	WHITE	0.991	368	50	320
13- 24	1.93	3.10	1.17	WHITE	0.915	109	19	92
TOTAL SCORE RANGE								
0- 60	0.43	0.35	0.07	BLACK	0.143	1619	111	1510

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 60	-1.36	0.35	1.72	SPANISH	2.188	1554	46	1510

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
MAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
73- 90	N	262	4	1
	WEIGHTED N	21746	328	94
	MEAN	-1.6504	0.5320	1.7000
	STAN. DEV.	5.6751	5.3178	0.0
55- 72	N	353	26	3
	WEIGHTED N	31617	1845	205
	MEAN	-0.9141	-2.6793	6.7405
	STAN. DEV.	7.9909	7.6206	1.3783
37- 54	N	391	100	7
	WEIGHTED N	35038	6695	517
	MEAN	0.6332	-3.1755	-0.0439
	STAN. DEV.	8.3588	8.9846	12.1574
19- 36	N	253	337	3
	WEIGHTED N	23371	19131	215
	MEAN	2.0352	-1.4796	1.2288
	STAN. DEV.	6.5280	6.2874	3.3665
0- 18	N	19	72	0
	WEIGHTED N	1657	3274	0
	MEAN	4.8396	4.8324	0.0
	STAN. DEV.	4.4690	5.2962	0.0
TOTAL SCORE RANGE				
0- 90	N	1278	539	14
	WEIGHTED N	113429	31273	1031
	MEAN	0.1144	-1.2315	1.7295
	STAN. DEV.	7.5292	7.2785	9.1367

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
MAT - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
55- 72	-2.68	-0.91	1.77	BLACK	1.164	377	26	353
37- 54	-3.18	0.63	3.81	BLACK	4.554	489	100	391
19- 36	-1.48	2.04	3.51	WHITE	5.661	588	337	253
0- 18	4.83	4.84	0.01	WHITE	0.004	89	72	19
TOTAL SCORE RANGE								
0- 90	-1.23	0.11	1.35	BLACK	3.505	1815	539	1278

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 90	1.73	0.11	1.62	SPANISH	0.804	1290	14	1278

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
MAT - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
93-115	N	70	0	1
	WEIGHTED N	7271	0	43
	MEAN	-2.2700	0.0	1.9000
	STAN. DEV.	6.4216	0.0	0.0
70- 92	N	274	2	10
	WEIGHTED N	27206	201	559
	MEAN	-1.9882	-7.6040	-10.6832
	STAN. DEV.	8.2496	3.0966	13.0919
47- 69	N	343	7	32
	WEIGHTED N	35311	333	2008
	MEAN	0.0306	-0.2309	-2.7679
	STAN. DEV.	9.1662	7.6424	7.7735
24- 46	N	296	61	70
	WEIGHTED N	27004	2811	4555
	MEAN	1.5094	-1.7159	2.4511
	STAN. DEV.	6.9887	6.1515	8.4230
0- 23	N	21	24	1
	WEIGHTED N	1196	1100	73
	MEAN	2.6790	6.5289	7.6000
	STAN. DEV.	6.6601	5.0325	0.0000
TOTAL SCORE RANGE				
0-115	N	1004	94	114
	WEIGHTED N	97988	4445	7238
	MEAN	-0.2608	0.1694	0.0375
	STAN. DEV.	8.2681	7.0716	9.4854

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
MAT - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
47- 69	-0.23	0.03	0.26	BLACK	0.085	348	7	343
24- 46	-1.72	1.51	3.23	BLACK	2.860	355	61	296
0- 23	6.53	2.68	3.85	BLACK	1.606	43	24	21
TOTAL SCORE RANGE								
0-115	0.17	-0.26	0.43	WHITE	0.480	1096	94	1004

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
47- 69	-2.77	0.03	2.80	SPANISH	1.887	373	32	343
24- 46	2.45	1.51	0.94	SPANISH	0.883	364	70	296
0- 23	7.60	2.68	4.92	SPANISH	0.599	20	1	21
TOTAL SCORE RANGE								
0-115	0.04	-0.26	0.30	WHITE	0.363	1116	114	1004

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
STEP II - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	83	0	0
	WEIGHTED N	9005	0	0
	MEAN	-6.3907	0.0	0.0
	STAN. DEV.	6.7402	0.0	0.0
52- 68	N	324	6	3
	WEIGHTED N	33238	274	166
	MEAN	-0.9823	-9.2303	5.1687
	STAN. DEV.	7.6433	5.6919	4.3777
35- 51	N	455	29	17
	WEIGHTED N	48828	1795	1101
	MEAN	1.3411	-0.6598	-2.4879
	STAN. DEV.	7.6345	6.0321	6.4163
18- 34	N	254	142	22
	WEIGHTED N	25581	8307	1760
	MEAN	3.2731	0.6261	1.6811
	STAN. DEV.	6.3769	6.1052	5.2196
0- 17	N	11	37	0
	WEIGHTED N	975	1768	0
	MEAN	5.0143	3.4225	0.0
	STAN. DEV.	8.3636	3.5622	0.0
TOTAL SCORE RANGE				
0- 85	N	1127	214	42
	WEIGHTED N	117627	12144	3027
	MEAN	0.5433	0.6208	0.3560
	STAN. DEV.	7.7455	6.0851	6.0909

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
STEP II - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-9.23	-0.98	8.25	BLACK	2.807	328	6	324
35- 51	-0.66	1.34	2.00	WHITE	1.465	482	29	455
18- 34	0.63	3.27	2.65	WHITE	3.543	394	142	254
0- 17	3.42	5.01	1.59	WHITE	0.650	46	37	11
TOTAL SCORE RANGE								
0- 85	0.62	0.54	0.08	BLACK	0.139	1339	214	1127

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 85	0.36	0.54	0.19	WHITE	0.159	1167	42	1127

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
STEP II - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	135	1	0
	WEIGHTED N	12107	71	0
	MEAN	-2.8548	-5.8000	0.0
	STAN. DEV.	6.8876	0.0	0.0
52- 68	N	444	10	9
	WEIGHTED N	38398	727	756
	MEAN	-1.0766	-6.1018	-6.9208
	STAN. DEV.	8.0432	6.1055	4.9680
35- 51	N	465	37	17
	WEIGHTED N	39252	3085	1335
	MEAN	0.3365	-2.7530	0.3781
	STAN. DEV.	8.7594	9.7075	6.8066
18- 34	N	309	113	12
	WEIGHTED N	26700	8367	977
	MEAN	1.3937	0.3327	1.7356
	STAN. DEV.	7.5379	7.2423	7.2310
0- 17	N	23	19	1
	WEIGHTED N	2072	1235	79
	MEAN	6.5892	7.3529	16.3000
	STAN. DEV.	5.3593	4.6311	0.0
TOTAL SCORE RANGE				
0- 85	N	1376	180	39
	WEIGHTED N	118529	13485	3147
	MEAN	-0.0998	-0.1095	-0.5542
	STAN. DEV.	8.1820	8.1855	7.7898

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
STEP II - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-6.10	-1.08	5.03	BLACK	1.938	452	10	444
35- 51	-2.75	0.34	3.09	BLACK	2.231	500	37	465
18- 34	0.33	1.39	1.06	WHITE	1.190	420	113	309
0- 17	7.35	6.59	0.76	BLACK	0.304	40	19	23
TOTAL SCORE RANGE								
0- 85	-0.11	-0.10	0.01	BLACK	0.015	1554	180	1376

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 85	-0.55	-0.10	0.45	SPANISH	0.342	1413	39	1376

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
STEP II - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
101-125	N	57	1	0
	WEIGHTED N	5895	49	0
	MEAN	-7.9171	-3.0000	0.0
	STAN. DEV.	7.0577	0.0	0.0
76-100	N	277	2	3
	WEIGHTED N	25937	135	251
	MEAN	-3.3397	2.6207	2.8785
	STAN. DEV.	11.7289	3.4217	3.3779
51- 75	N	447	5	4
	WEIGHTED N	45091	664	342
	MEAN	-0.9990	0.6036	-14.9254
	STAN. DEV.	10.9706	3.4429	14.4256
26- 50	N	359	22	35
	WEIGHTED N	39240	2516	5416
	MEAN	1.6638	3.9643	-0.9696
	STAN. DEV.	9.2924	11.1181	7.7545
0- 25	N	17	4	4
	WEIGHTED N	1908	464	436
	MEAN	5.6906	8.1560	2.9814
	STAN. DEV.	7.5475	6.1775	9.9467
TOTAL SCORE RANGE				
0-125	N	1157	34	46
	WEIGHTED N	118071	3828	6445
	MEAN	-0.8655	3.7529	-1.2930
	STAN. DEV.	10.7211	9.6472	8.9764

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
STEP II - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
77- 95	N	480	4	4
	WEIGHTED N	34371	217	311
	MEAN	-2.8029	-3.2101	0.3534
	STAN. DEV.	6.0004	6.1794	1.4757
58- 76	N	561	29	14
	WEIGHTED N	42661	1688	1002
	MEAN	-0.9408	-3.4896	-3.2294
	STAN. DEV.	9.0833	7.6367	9.9387
39- 57	N	326	49	15
	WEIGHTED N	27128	2321	1016
	MEAN	0.4742	-0.4022	5.5179
	STAN. DEV.	9.9931	8.0821	5.7949
20- 38	N	140	28	13
	WEIGHTED N	12048	1491	837
	MEAN	4.7763	2.3993	5.6268
	STAN. DEV.	8.8710	6.7415	8.0452
0- 19	N	3	1	0
	WEIGHTED N	296	72	0
	MEAN	11.2108	7.5000	0.0
	STAN. DEV.	3.9570	0.0	0.0
TOTAL SCORE RANGE				
0- 95	N	1510	111	46
	WEIGHTED N	116504	5789	3166
	MEAN	-0.5386	-0.5879	2.2709
	STAN. DEV.	8.7947	7.8848	8.6983

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
STEP II - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
77- 95	-3.21	-2.80	0.41	BLACK	0.097	482	4	480
58- 76	-3.49	-0.94	2.55	BLACK	1.594	588	29	561
39- 57	-0.40	0.47	0.88	WHITE	0.681	373	49	326
20- 38	2.40	4.78	2.38	WHITE	1.367	166	28	140
TOTAL SCORE RANGE								
0- 95	-0.59	-0.54	0.05	BLACK	0.057	1619	111	1510

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 95	2.27	-0.54	2.81	SPANISH	2.147	1554	46	1510

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
STEP II - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
73- 90	N	380	4	4
	WEIGHTED N	28629	160	137
	MEAN	-2.9542	0.2706	4.1058
	STAN. DEV.	6.1577	4.3319	3.8564
55- 72	N	398	15	27
	WEIGHTED N	32423	503	1155
	MEAN	-1.1251	-3.7481	-4.8566
	STAN. DEV.	8.3589	10.3677	11.3018
37- 54	N	303	75	69
	WEIGHTED N	26429	2548	2602
	MEAN	0.7474	1.1045	-0.5724
	STAN. DEV.	9.7158	9.1596	11.3865
19- 36	N	145	274	148
	WEIGHTED N	13695	7750	5295
	MEAN	3.5094	0.6582	1.0151
	STAN. DEV.	8.2497	7.4066	7.0479
0- 18	N	12	53	33
	WEIGHTED N	870	1588	986
	MEAN	7.1406	4.5566	6.4970
	STAN. DEV.	6.6907	4.5946	6.2939
TOTAL SCORE RANGE				
0- 90	N	1238	421	281
	WEIGHTED N	102046	12549	10175
	MEAN	-0.4609	1.0606	0.5155
	STAN. DEV.	8.4659	7.7920	9.2137

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
STEP II - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
55- 72	-3.75	-1.13	2.62	BLACK	1.170	411	15	398
37- 54	1.10	0.75	0.36	BLACK	0.325	376	75	303
19- 36	0.66	3.51	2.85	WHITE	3.257	417	274	145
0- 18	4.56	7.14	2.58	WHITE	0.948	63	53	12
TOTAL SCORE RANGE								
0- 90	1.06	-0.46	1.52	BLACK	3.193	1657	421	1238

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
55- 72	-4.86	-1.13	3.73	SPANISH	2.201	423	27	398
37- 54	-0.57	0.75	1.32	WHITE	1.161	370	69	303
19- 36	1.02	3.51	2.49	WHITE	2.504	291	148	145
0- 18	6.50	7.14	0.64	WHITE	0.224	43	33	12
TOTAL SCORE RANGE								
0- 90	0.52	-0.46	0.98	SPANISH	1.750	1517	281	1238

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
STEP II - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
93-115	N	117	0	0
	WEIGHTED N	9690	0	0
	MEAN	-3.9604	0.0	0.0
	STAN. DEV.	7.2128	0.0	0.0
70- 92	N	323	7	11
	WEIGHTED N	28771	402	799
	MEAN	-C.9802	-4.9065	-7.6716
	STAN. DEV.	10.7130	13.8580	9.7762
47- 69	N	383	53	29
	WEIGHTED N	35255	3355	2181
	MEAN	1.9265	-6.3253	1.3458
	STAN. DEV.	10.6067	16.4447	12.1441
24- 46	N	268	192	24
	WEIGHTED N	23567	12362	3021
	MEAN	2.7243	0.6726	-3.7178
	STAN. DEV.	8.9522	8.3304	10.3991
0- 23	N	20	60	4
	WEIGHTED N	1620	3777	549
	MEAN	6.3068	6.1472	3.0719
	STAN. DEV.	5.4739	7.8756	9.5370
TOTAL SCORE RANGE				
0-115	N	1111	312	68
	WEIGHTED N	98903	19896	6550
	MEAN	0.7660	0.4191	-1.9449
	STAN. DEV.	10.1561	10.9035	11.3768

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
STEP II - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	NUMBER OF CASES WHITE
70- 92	-4.91	-0.98	3.93	BLACK	1.008	328	7	323
47- 69	-6.33	1.93	8.25	BLACK	5.522	434	53	383
24- 46	0.67	2.72	2.05	WHITE	2.128	458	192	268
0- 23	6.15	6.31	0.16	WHITE	0.061	78	60	20
TOTAL SCORE RANGE								
0-115	0.42	0.77	0.35	WHITE	0.521	1421	312	1111

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	NUMBER OF CASES WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0-115	-1.94	0.77	2.71	SPANISH	2.090	1177	68	1111

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SRA - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	82	0	0
	WEIGHTED N	7098	0	0
	MEAN	-2.9842	0.0	0.0
	STAN. DEV.	5.4785	0.0	0.0
52- 68	N	414	8	3
	WEIGHTED N	33592	538	206
	MEAN	-0.4573	-4.6351	1.4107
	STAN. DEV.	6.2577	4.6176	1.0723
35- 51	N	437	57	11
	WEIGHTED N	34764	4669	877
	MEAN	-0.2280	-0.8123	0.5450
	STAN. DEV.	6.6902	5.9959	6.1353
18- 34	N	246	176	12
	WEIGHTED N	21393	14544	1347
	MEAN	2.7848	0.8629	1.7586
	STAN. DEV.	6.1486	5.7084	4.1098
0- 17	N	8	29	1
	WEIGHTED N	572	2206	51
	MEAN	11.1988	6.0598	-6.2000
	STAN. DEV.	6.9943	4.2829	0.0000
TOTAL SCORE RANGE				
0- 85	N	1187	270	27
	WEIGHTED N	97419	21957	2481
	MEAN	0.2208	0.8941	1.1372
	STAN. DEV.	6.5864	5.9703	4.9008

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SRA - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-4.64	-0.46	4.18	BLACK	1.863	420	8	414
35- 51	-0.81	-0.23	0.58	BLACK	0.660	492	57	437
18- 34	0.86	2.78	1.92	WHITE	3.099	420	176	246
0- 17	6.06	11.20	5.14	WHITE	2.048	35	29	8
TOTAL SCORE RANGE								
0- 85	0.89	0.22	0.67	BLACK	1.546	1455	270	1187

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 85	1.14	0.22	0.92	SPANISH	0.729	1212	27	1187

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SRA - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	134	0	0
	WEIGHTED N	10234	0	0
	MEAN	-2.2678	0.0	0.0
	STAN. DEV.	5.3740	0.0	0.0
52- 68	N	421	19	0
	WEIGHTED N	34005	1771	0
	MEAN	-1.1599	-1.7504	0.0
	STAN. DEV.	6.3234	6.5453	0.0
35- 51	N	414	84	6
	WEIGHTED N	36063	7802	549
	MEAN	-0.4545	-2.1889	-5.5191
	STAN. DEV.	6.1230	5.8206	5.7935
18- 34	N	269	368	14
	WEIGHTED N	23877	27028	1073
	MEAN	0.7152	-0.3242	-0.5582
	STAN. DEV.	6.1827	5.8846	3.8928
0- 17	N	26	67	2
	WEIGHTED N	2536	3970	128
	MEAN	5.7748	4.8538	0.0500
	STAN. DEV.	4.1598	5.2789	1.6500
TOTAL SCORE RANGE				
0- 85	N	1264	538	22
	WEIGHTED N	106715	40571	1750
	MEAN	-0.4434	-0.2383	-2.0701
	STAN. DEV.	6.2327	6.1282	5.0480

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SRA - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-1.75	-1.16	0.59	BLACK	0.414	438	19	421
35- 51	-2.19	-0.45	1.73	BLACK	2.384	496	84	414
18- 34	-0.32	0.72	1.04	WHITE	2.131	635	368	269
0- 17	4.85	5.77	0.92	WHITE	0.656	91	67	26
TOTAL SCORE RANGE								
0- 85	-0.24	-0.44	0.21	WHITE	0.643	1800	538	1264

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 85	-2.07	-0.44	1.63	SPANISH	1.221	1284	22	1264

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SRA - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
101-125	N	64	1	0
	WEIGHTED N	6316	109	0
	MEAN	-2.9186	-14.0000	0.0
	STAN. DEV.	6.6139	0.0	0.0
76-100	N	333	11	6
	WEIGHTED N	30806	1285	551
	MEAN	-1.5393	-1.0599	-5.5142
	STAN. DEV.	8.4155	9.5068	5.5136
51- 75	N	517	45	28
	WEIGHTED N	49761	5143	3048
	MEAN	0.3513	-0.6366	-4.5130
	STAN. DEV.	9.2883	8.9292	9.9485
26- 50	N	425	225	122
	WEIGHTED N	43533	19341	13171
	MEAN	2.7121	-0.0343	-0.7724
	STAN. DEV.	9.3793	6.8394	7.3913
0- 25	N	17	32	21
	WEIGHTED N	1905	2737	2385
	MEAN	14.1735	8.0493	7.3844
	STAN. DEV.	16.2981	8.0660	7.0103
TOTAL SCORE RANGE				
0-125	N	1356	314	177
	WEIGHTED N	132321	28615	19155
	MEAN	0.7308	0.5314	-0.4884
	STAN. DEV.	9.4641	7.9381	8.4489

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SRA - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
76-100	-1.06	-1.54	0.48	WHITE	0.177	342	11	333
51- 75	-0.64	0.35	0.99	BLACK	0.720	560	45	517
26- 50	-0.03	2.71	2.75	WHITE	3.774	648	225	425
0- 25	8.05	14.17	6.12	WHITE	2.312	47	32	17
TOTAL SCORE RANGE								
0-125	0.53	0.73	0.20	WHITE	0.348	1668	314	1356

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
76-100	-5.51	-1.54	3.97	SPANISH	1.093	337	6	333
51- 75	-4.51	0.35	4.86	SPANISH	2.840	543	28	517
26- 50	-0.77	2.71	3.48	WHITE	3.843	545	122	425
0- 25	7.38	14.17	6.79	WHITE	2.357	36	21	17
TOTAL SCORE RANGE								
0-125	-0.49	0.73	1.22	WHITE	1.670	1531	177	1356

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SRA - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
77- 95	N	380	7	5
	WEIGHTED N	32202	454	393
	MEAN	-1.3251	-5.6800	-6.9944
	STAN. DEV.	4.8080	5.6807	5.8912
58- 76	N	457	65	2
	WEIGHTED N	40628	4018	103
	MEAN	-0.7521	-1.0270	-3.7786
	STAN. DEV.	7.0117	6.2955	0.8966
39- 57	N	300	133	5
	WEIGHTED N	27323	9049	404
	MEAN	0.6860	-0.8919	5.2166
	STAN. DEV.	8.4058	8.7966	7.4635
20- 38	N	132	294	2
	WEIGHTED N	12515	15792	131
	MEAN	2.9009	2.9917	1.6122
	STAN. DEV.	9.2375	9.2902	7.7702
0- 19	N	9	40	0
	WEIGHTED N	761	1960	0
	MEAN	13.1118	10.6973	0.0
	STAN. DEV.	9.8894	7.9921	0.0
TOTAL SCORE RANGE				
0- 95	N	1278	539	14
	WEIGHTED N	113429	31273	1031
	MEAN	-0.0723	1.7087	-0.7947
	STAN. DEV.	7.3590	9.2273	8.5584

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SPA - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
58- 76	-1.03	-0.75	0.27	BLACK	0.252	520	65	457
39- 57	-0.89	0.69	1.58	BLACK	1.838	431	133	300
20- 38	2.99	2.90	0.09	BLACK	0.105	424	294	132
0- 19	10.70	13.11	2.41	WHITE	0.794	47	40	9
TOTAL SCORE RANGE								
0- 95	1.71	-0.07	1.78	BLACK	4.351	1815	539	1278

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 95	-0.79	-0.07	0.72	SPANISH	0.337	1290	14	1278

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SRA -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
49- 60	N	573	12	15
	WEIGHTED N	43928	411	488
	MEAN	-0.3891	-4.5073	-2.6973
	STAN. DEV.	3.2524	5.0863	2.8937
37- 48	N	455	75	71
	WEIGHTED N	38318	2594	2686
	MEAN	-0.0844	-2.4960	-2.2235
	STAN. DEV.	4.7270	4.5295	5.6095
25- 36	N	168	159	99
	WEIGHTED N	15928	4416	3881
	MEAN	1.9597	-2.1858	-1.6873
	STAN. DEV.	6.4969	6.6140	7.3959
13- 24	N	41	155	89
	WEIGHTED N	3794	4610	2953
	MEAN	3.6235	1.1701	3.0852
	STAN. DEV.	6.4158	5.8338	6.8943
0- 12	N	1	20	7
	WEIGHTED N	78	518	167
	MEAN	8.5000	9.6263	7.8287
	STAN. DEV.	0.0	6.4460	4.9214
TOTAL SCORE RANGE				
0- 60	N	1238	421	281
	WEIGHTED N	102046	12549	10175
	MEAN	0.2479	-0.6055	-0.3360
	STAN. DEV.	4.7129	6.5035	7.0823

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SRA -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
49- 60	-4.51	-0.39	4.12	BLACK	2.723	583	12	573
37- 48	-2.50	-0.08	2.41	BLACK	3.732	528	75	455
25- 36	-2.19	1.96	4.15	BLACK	7.225	325	159	168
13- 24	1.17	3.62	2.45	WHITE	2.694	194	155	41
TOTAL SCORE RANGE								
0- 60	-0.61	0.25	0.85	BLACK	2.732	1657	421	1238

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
49- 60	-2.70	-0.39	2.31	SPANISH	1.702	586	15	573
37- 48	-2.22	-0.08	2.14	SPANISH	3.233	524	71	455
25- 36	-1.69	1.96	3.65	WHITE	5.551	265	99	168
13- 24	3.09	3.62	0.54	WHITE	0.550	128	89	41
TOTAL SCORE RANGE								
0- 60	-0.34	0.25	0.58	SPANISH	1.596	1517	281	1238

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SRA - SAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
93-115	N	115	1	5
	WEIGHTED N	9466	39	364
	MEAN	-4.0341	-7.3000	-0.5827
	STAN. DEV.	5.8445	0.0	2.8310
70- 92	N	368	17	7
	WEIGHTED N	28307	794	958
	MEAN	-2.1910	-5.4931	-1.9959
	STAN. DEV.	8.8974	8.6328	5.5851
47- 69	N	427	80	17
	WEIGHTED N	34018	3641	1634
	MEAN	0.8167	0.4697	1.0646
	STAN. DEV.	9.7861	10.3013	4.9555
24- 46	N	285	253	17
	WEIGHTED N	22248	10941	1815
	MEAN	2.2919	0.6178	0.5477
	STAN. DEV.	8.5310	7.1112	6.6058
0- 23	N	28	50	4
	WEIGHTED N	2394	2536	430
	MEAN	5.3902	7.3064	10.2733
	STAN. DEV.	8.0520	8.5380	11.5923
TOTAL SCORE RANGE				
0-115	N	1223	401	50
	WEIGHTED N	96433	17951	5201
	MEAN	-0.0885	1.2452	0.9665
	STAN. DEV.	9.1619	8.5825	7.0263

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SRA - SAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
70- 92	-5.49	-2.19	3.30	BLACK	1.496	383	17	368
47- 69	0.47	0.82	0.35	WHITE	0.320	505	80	427
24- 46	0.62	2.29	1.67	WHITE	2.178	536	253	285
0- 23	7.31	5.39	1.92	BLACK	0.912	76	50	28
TOTAL SCORE RANGE								
0-115	1.25	-0.09	1.33	BLACK	2.582	1622	401	1223

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0-115	0.97	-0.09	1.05	SPANISH	0.814	1271	50	1223

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SAT - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	87	0	0
	WEIGHTED N	7670	0	0
	MEAN	-3.1159	0.0	0.0
	STAN. DEV.	4.6128	0.0	0.0
52- 68	N	367	17	17
	WEIGHTED N	34699	1232	746
	MEAN	-0.9776	-3.8925	-4.2992
	STAN. DEV.	6.3839	5.6511	5.0956
35- 51	N	475	42	73
	WEIGHTED N	47429	3197	3464
	MEAN	-0.2475	-2.8863	-1.8769
	STAN. DEV.	7.1332	8.4742	7.1667
18- 34	N	243	102	172
	WEIGHTED N	25075	6915	7569
	MEAN	1.9488	1.2114	-0.3862
	STAN. DEV.	5.3871	6.0929	5.3705
0- 17	N	12	12	24
	WEIGHTED N	1271	744	991
	MEAN	6.8039	5.4922	3.3592
	STAN. DEV.	6.0555	4.5462	4.8288
TOTAL SCORE RANGE				
0- 85	N	1184	173	286
	WEIGHTED N	116144	12088	12770
	MEAN	-0.1037	-0.1291	-0.7285
	STAN. DEV.	6.5798	7.1543	6.0682

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SAT - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-3.89	-0.98	2.91	BLACK	1.826	382	17	367
35- 51	-2.89	-0.25	2.64	BLACK	2.548	515	42	475
18- 34	1.21	1.95	0.74	WHITE	0.971	343	102	243
0- 17	5.49	6.80	1.31	WHITE	0.499	22	12	12
TOTAL SCORE RANGE								
0- 85	-0.13	-0.10	0.03	BLACK	0.047	1355	173	1184

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
52- 68	-4.30	-0.98	3.32	SPANISH	2.081	382	17	367
35- 51	-1.88	-0.25	1.63	SPANISH	2.014	546	73	475
18- 34	-0.39	1.95	2.34	WHITE	3.642	413	172	243
0- 17	3.36	6.80	3.44	WHITE	1.514	34	24	12
TOTAL SCORE RANGE								
0- 85	-0.73	-0.10	0.62	SPANISH	1.445	1468	286	1184

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SAT - CTBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	116	1	0
	WEIGHTED N	9844	126	0
	MEAN	-1.5933	-5.9000	0.0
	STAN. DEV.	5.4148	0.0	0.0
52- 68	N	368	20	9
	WEIGHTED N	30392	2811	841
	MEAN	-0.1848	-3.2079	-4.3580
	STAN. DEV.	5.9185	7.3795	6.5972
35- 51	N	342	66	31
	WEIGHTED N	28748	9810	2821
	MEAN	0.8937	-2.3069	1.3969
	STAN. DEV.	6.8302	7.1554	5.1697
18- 34	N	203	121	90
	WEIGHTED N	19270	16213	7769
	MEAN	1.1928	1.1046	0.9976
	STAN. DEV.	6.5507	6.9046	5.5272
0- 17	N	16	6	10
	WEIGHTED N	1472	595	764
	MEAN	4.8899	5.4360	4.7615
	STAN. DEV.	3.2390	3.2520	2.3481
TOTAL SCORE RANGE				
0- 85	N	1045	214	140
	WEIGHTED N	89726	29555	12195
	MEAN	0.3853	-0.3806	0.9564
	STAN. DEV.	6.3649	7.2493	5.6473

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SAT - CTBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-3.21	-0.18	3.02	BLACK	2.057	386	20	368
35- 51	-2.31	0.89	3.20	BLACK	3.719	406	66	342
18- 34	1.10	1.19	0.09	WHITE	0.120	322	121	203
0- 17	5.44	4.89	0.55	BLACK	0.178	20	6	16
TOTAL SCORE RANGE								
0- 85	-0.38	0.39	0.77	WHITE	1.583	1257	214	1045

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
52- 68	-4.36	-0.18	4.17	SPANISH	1.932	375	9	368
35- 51	1.40	0.89	0.50	SPANISH	0.419	371	31	342
18- 34	1.CO	1.19	0.20	WHITE	0.241	291	90	203
0- 17	4.76	4.89	0.13	WHITE	0.050	24	10	16
TOTAL SCORE RANGE								
0- 85	0.96	0.39	0.57	SPANISH	0.984	1183	140	1045

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SAT - ITBS

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
101-125	N	70	2	0
	WEIGHTED N	6195	96	0
	MEAN	-4.1465	-10.3021	0.0
	STAN. DEV.	7.5266	5.6795	0.0
76-100	N	377	7	7
	WEIGHTED N	37321	340	390
	MEAN	-1.6438	-2.7950	1.9456
	STAN. DEV.	9.1902	5.8448	5.1283
51- 75	N	542	47	22
	WEIGHTED N	51419	2674	1082
	MEAN	0.5703	-2.4913	0.1208
	STAN. DEV.	8.8301	7.9926	9.5354
26- 50	N	383	213	50
	WEIGHTED N	32665	11756	2163
	MEAN	2.9658	0.8759	1.6134
	STAN. DEV.	8.4598	8.3203	6.7122
0- 25	N	17	19	2
	WEIGHTED N	1626	1017	89
	MEAN	7.6849	5.1114	4.4348
	STAN. DEV.	8.9243	5.7492	2.7484
TOTAL SCORE RANGE				
0-125	N	1389	288	81
	WEIGHTED N	129226	15883	3724
	MEAN	0.3998	0.4341	1.2820
	STAN. DEV.	9.0424	8.3032	7.5006

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SAT - ITBS
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
76-100	-2.79	-1.64	1.15	BLACK	0.346	382	7	377
51- 75	-2.49	0.57	3.06	BLACK	2.309	587	47	542
26- 50	0.88	2.97	2.09	WHITE	2.803	594	213	383
0- 25	5.11	7.68	2.57	WHITE	0.884	34	19	17
TOTAL SCORE RANGE								
0-125	0.43	0.40	0.03	BLACK	0.060	1675	288	1389

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0-125	1.28	0.40	0.88	SPANISH	0.870	1468	81	1389

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SAT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
77- 95	N	246	1	4
	WEIGHTED N	24320	59	223
	MEAN	-1.3406	1.5000	-4.3785
	STAN. DEV.	4.8363	0.0	3.1800
58- 76	N	375	7	28
	WEIGHTED N	39210	416	1706
	MEAN	-0.2174	1.4118	-4.7843
	STAN. DEV.	6.9467	6.7190	11.6219
39- 57	N	237	11	49
	WEIGHTED N	22369	483	3028
	MEAN	0.8370	-4.0337	0.8196
	STAN. DEV.	8.6105	10.0171	10.3949
20- 38	N	138	66	32
	WEIGHTED N	11407	3121	2230
	MEAN	3.8709	-0.1281	2.1608
	STAN. DEV.	8.6058	7.7287	5.4890
0- 19	N	8	9	1
	WEIGHTED N	682	366	51
	MEAN	6.5079	3.7027	10.3000
	STAN. DEV.	4.4099	5.4125	0.0
TOTAL SCORE RANGE				
0- 95	N	1004	94	114
	WEIGHTED N	97988	4445	7238
	MEAN	0.2673	-0.0714	-0.1814
	STAN. DEV.	7.3068	7.9121	9.7496

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SAT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
58- 76	1.41	-0.22	1.63	BLACK	0.527	380	7	375
39- 57	-4.03	0.84	4.87	BLACK	1.949	246	11	237
20- 38	-0.13	3.87	4.00	WHITE	3.299	202	66	138
TOTAL SCORE RANGE								
0- 95	-0.07	0.27	0.34	WHITE	0.412	1096	94	1004

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
58- 76	-4.78	-0.22	4.57	SPANISH	2.878	401	28	375
39- 57	0.82	0.84	0.02	WHITE	0.014	284	49	237
20- 38	2.16	3.87	1.71	WHITE	1.076	168	32	138
TOTAL SCORE RANGE								
0- 95	-0.18	0.27	0.45	WHITE	0.595	1116	114	1004

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SAT -STEP II

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
49- 60	N	403	8	15
	WEIGHTED N	35720	458	1139
	MEAN	-1.2185	-6.2996	-2.4897
	STAN. DEV.	3.5504	4.8067	6.0312
37- 48	N	409	37	23
	WEIGHTED N	37456	2285	1590
	MEAN	-0.5967	-3.9060	0.5398
	STAN. DEV.	5.4074	6.3507	4.3362
25- 36	N	209	105	18
	WEIGHTED N	18132	7039	1702
	MEAN	0.9498	-2.2742	0.0061
	STAN. DEV.	5.8924	7.1008	6.9700
13- 24	N	85	141	10
	WEIGHTED N	7312	8655	1726
	MEAN	2.5828	1.4818	4.6940
	STAN. DEV.	6.0620	7.6119	5.5866
0- 12	N	5	21	2
	WEIGHTED N	283	1459	393
	MEAN	7.3558	6.6418	13.8107
	STAN. DEV.	6.1791	8.3592	8.9916
TOTAL SCORE RANGE				
0- 60	N	1111	312	68
	WEIGHTED N	98903	19896	6550
	MEAN	-0.2800	-0.2665	1.7652
	STAN. DEV.	5.1209	7.8706	7.2022

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
SAT -STEP II
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
37- 48	-3.91	-0.60	3.31	BLACK	3.095	444	37	409
25- 36	-2.27	0.95	3.22	BLACK	4.327	312	105	209
13- 24	1.48	2.58	1.10	WHITE	1.287	224	141	85
0- 12	6.64	7.36	0.71	WHITE	0.230	24	21	5
TOTAL SCORE RANGE								
0- 60	-0.27	-0.28	0.01	WHITE	0.035	1421	312	1111

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 60	1.77	-0.28	2.05	SPANISH	2.770	1177	68	1111

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
SAT - SRA

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
73- 90	N	224	5	6
	WEIGHTED N	18710	188	546
	MEAN	-1.6969	-4.3521	-1.8390
	STAN. DEV.	6.6477	8.9758	3.5092
55- 72	N	370	34	13
	WEIGHTED N	29261	1680	1497
	MEAN	-0.9826	-4.5848	0.1748
	STAN. DEV.	8.1022	10.5144	5.5632
37- 54	N	353	83	14
	WEIGHTED N	26808	3626	1341
	MEAN	0.7991	-2.4698	-1.8613
	STAN. DEV.	9.2348	8.4448	5.3733
19- 36	N	249	234	17
	WEIGHTED N	19279	10219	1817
	MEAN	2.0048	-0.8110	-0.5376
	STAN. DEV.	7.7728	6.5274	7.6385
0- 18	N	27	45	0
	WEIGHTED N	2375	2238	0
	MEAN	4.6051	3.1563	0.0
	STAN. DEV.	5.5514	5.7006	0.0
TOTAL SCORE RANGE				
0- 90	N	1223	401	50
	WEIGHTED N	96433	17951	5201
	MEAN	0.1090	-1.0418	-0.8105
	STAN. DEV.	8.2086	7.6046	6.2233

GRADE 6

POST HCC COMPARISONS SUMMARY TABLE-TOTAL
SAT - SRA
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
55- 72	-4.58	-0.98	3.60	BLACK	2.476	402	34	370
37- 54	-2.47	0.80	3.27	BLACK	3.301	434	83	353
19- 36	-0.81	2.00	2.82	WHITE	3.810	481	234	249
0- 18	3.16	4.61	1.45	WHITE	0.733	70	45	27
TOTAL SCORE RANGE								
0- 90	-1.04	0.11	1.15	BLACK	2.493	1622	401	1223

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES								
TOTAL SCORE RANGE								
0- 90	-0.81	0.11	0.92	SPANISH	0.794	1271	50	1223

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
GMT - MAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
77- 95	N	1057	31	13
	WEIGHTED N	101920	2826	1017
	MEAN	-1.8638	-1.0404	-2.7216
	STAN. DEV.	5.7355	5.2503	3.9380
58- 76	N	1115	90	34
	WEIGHTED N	107618	6943	3205
	MEAN	-0.3347	-0.1004	-0.0307
	STAN. DEV.	7.5180	8.2761	8.2718
39- 57	N	663	206	44
	WEIGHTED N	62910	15046	4502
	MEAN	1.2057	0.7027	-0.7641
	STAN. DEV.	8.5774	7.9583	8.0918
20- 38	N	209	294	33
	WEIGHTED N	20809	20024	3381
	MEAN	1.9389	1.5407	3.7708
	STAN. DEV.	6.7955	6.8382	8.2468
0- 19	N	7	25	2
	WEIGHTED N	725	1665	174
	MEAN	10.4990	3.8829	3.3816
	STAN. DEV.	2.2128	5.0938	0.7998
TOTAL SCORE RANGE				
0- 95	N	3051	646	126
	WEIGHTED N	293982	46504	12279
	MEAN	-0.3475	0.9516	0.5726
	STAN. DEV.	7.2865	7.3716	8.1525

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
GMT - MAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
77- 95	-1.04	-1.86	0.82	WHITE	0.625	1086	31	1057
58- 76	-0.10	-0.33	0.23	WHITE	0.295	1203	90	1115
39- 57	0.70	1.21	0.50	WHITE	0.872	867	206	663
20- 38	1.54	1.94	0.40	WHITE	0.608	501	294	209
TOTAL SCORE RANGE								
0- 95	0.95	-0.35	1.30	BLACK	4.090	3695	646	3051

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
77- 95	-2.72	-1.86	0.86	SPANISH	0.425	1068	13	1057
58- 76	-0.03	-0.33	0.30	WHITE	0.241	1147	34	1115
39- 57	-0.76	1.21	1.97	WHITE	1.749	705	44	663
20- 38	3.77	1.94	1.83	SPANISH	1.352	240	33	209
TOTAL SCORE RANGE								
0- 95	0.57	-0.35	0.92	SPANISH	1.380	3175	126	3051

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
MAT - GMT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
85-105	N	960	34	9
	WEIGHTED N	91270	3096	811
	MEAN	-1.2457	-2.6152	0.0503
	STAN. DEV.	4.3343	4.2821	3.2998
64- 84	N	1472	155	55
	WEIGHTED N	144173	11330	5202
	MEAN	0.3104	-2.9475	-2.5606
	STAN. DEV.	6.2805	7.4456	7.2095
43- 63	N	503	258	41
	WEIGHTED N	47474	18677	4425
	MEAN	2.4267	-1.9843	-0.4195
	STAN. DEV.	8.5985	8.0642	10.0512
22- 42	N	108	179	20
	WEIGHTED N	10324	12076	1756
	MEAN	5.8225	1.8724	5.5498
	STAN. DEV.	10.2571	8.2209	5.8016
0- 21	N	8	20	1
	WEIGHTED N	741	1325	85
	MEAN	7.3244	11.5136	-4.9000
	STAN. DEV.	9.2099	8.5234	0.0000
TOTAL SCORE RANGE				
0-105	N	3051	646	126
	WEIGHTED N	293982	46504	12279
	MEAN	0.3803	-0.8749	-0.4729
	STAN. DEV.	6.6095	8.2789	8.4349

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
MAT - GMT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
85-105	-2.62	-1.25	1.37	BLACK	1.169	992	34	960
64- 84	-2.95	0.31	3.26	BLACK	5.746	1625	155	1472
43- 63	-1.98	2.43	4.41	WHITE	8.579	759	258	503
22- 42	1.87	5.82	3.95	WHITE	4.828	285	179	108
TOTAL SCORE RANGE								
0-105	-0.87	0.38	1.26	BLACK	4.147	3695	646	3051

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE
85-105	0.05	-1.25	1.30	WHITE	0.576	967	9	960
64- 84	-2.56	0.31	2.87	SPANISH	3.113	1525	55	1472
43- 63	-0.42	2.43	2.85	WHITE	2.610	542	41	503
22- 42	5.55	5.82	0.27	WHITE	0.167	126	20	108
TOTAL SCORE RANGE								
0-105	-0.47	0.38	0.85	SPANISH	1.343	3175	126	3051

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE

GRADE 6

DESCRIPTIVE STATISTICS SUMMARY TABLE-TOTAL
CTBS - CAT

SCORE LEVEL		WHITE	BLACK	SPANISH SURNAME
69- 85	N	58	3	0
	WEIGHTED N	4795	131	0
	MEAN	-1.9769	-3.4649	0.0
	STAN. DEV.	5.5838	0.9021	0.0
52- 68	N	394	14	1
	WEIGHTED N	34740	1272	49
	MEAN	-1.3553	-1.8028	-10.0000
	STAN. DEV.	6.4594	5.6526	0.0
35- 51	N	653	65	9
	WEIGHTED N	59761	4967	711
	MEAN	0.3693	-2.7847	3.9394
	STAN. DEV.	6.6623	8.3927	2.4681
18- 34	N	391	170	7
	WEIGHTED N	37567	11514	535
	MEAN	1.7254	0.8117	2.0019
	STAN. DEV.	5.7630	6.5754	3.9118
0- 17	N	16	28	0
	WEIGHTED N	1748	2075	0
	MEAN	6.7376	5.6164	0.0
	STAN. DEV.	5.2244	2.6628	0.0
TOTAL SCORE RANGE				
0- 85	N	1512	280	17
	WEIGHTED N	138611	19959	1295
	MEAN	0.3038	0.2215	2.6115
	STAN. DEV.	6.4776	7.1468	4.0995

GRADE 6

POST HOC COMPARISONS SUMMARY TABLE-TOTAL
CTBS - CAT
DUNNETT'S TEST OF SIGNIFICANCE OF DIFFERENCE BETWEEN MEANS

SCORE LEVEL	BLACK MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES BLACK	WHITE
52- 68	-1.80	-1.36	0.45	BLACK	0.256	406	14	394
35- 51	-2.78	0.37	3.15	BLACK	3.767	716	65	653
18- 34	0.81	1.73	0.91	WHITE	1.545	559	170	391
0- 17	5.62	6.74	1.12	WHITE	0.556	42	28	16
TOTAL SCORE RANGE								
0- 85	0.22	0.30	0.08	WHITE	0.192	1790	280	1512

SCORE LEVEL	SPANISH MEAN	WHITE MEAN	ABSOLUTE DIFF.	GROUP*	T-TEST	DF	NUMBER OF CASES SPANISH	WHITE

NOT COMPUTED BECAUSE OF SMALL NUMBER OF CASES

TOTAL SCORE RANGE								
0- 85	2.61	0.30	2.31	SPANISH	1.440	1527	17	1512

* DESIGNATES THE GROUP WITH THE LARGER MEAN IN ABSOLUTE VALUE